



Page 2 of 6	Consumer	Human - inhalation	Long term, systemic effects	DNEL	0,75	mg/m3	
Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 12.08.2024 / 0009	Consumer	Human - oral	Long term,	DNEL	0,75	mg/kg	
Replacing version dated / version: 01.11.2021 / 0008			systemic effects	BUE		bw/d	
Valid from: 12.08.2024	Workers /	Human - dermal	Short term, systemic effects	DNEL	8,3	mg/kg	
PDF print date: 14.08.2024	employees Workers /	Human - inhalation	Short term.	DNEL	12,3	bw/d mg/m3	
COSMO® EP-201.110	employees	Human - Innalation	svstemic effects	DINEL	12,3	mg/m3	
	Workers /	Human - dermal	Long term,	DNEL	8,3	mg/kg	
(COSMOFEN AL Komp. B-Binder)	employees	numan - uennai	systemic effects	DINEL	0,5	bw/d	
	Workers /	Human - inhalation	Long term,	DNEL	12.3	mg/m3	
7.1 Precautions for safe handling	employees		systemic effects	DITE	12,0	,	
7.1.1 General recommendations		1					
Ensure good ventilation.							
Keep away from sources of ignition - Do not smoke.	Calcium carbonate						
Avoid contact with eyes or skin.	Area of application	Exposure route /	Effect on	Descri	Valu	Unit	Note
Eating, drinking, smoking, as well as food-storage, is prohibited in work-room.		Environmental	health	ptor	e		
Observe directions on label and instructions for use.		compartment					
Use working methods according to operating instructions.		Environment -		PNEC	100	mg/l	
7.1.2 Notes on general hygiene measures at the workplace		sewage treatment					
General hygiene measures for the handling of chemicals are applicable.		plant			<u> </u>		
Wash hands before breaks and at end of work.	Consumer	Human - oral	Long term,	DNEL	6,1	mg/kg	
Keep away from food, drink and animal feedingstuffs.	0	Linear Scholetter	systemic effects	DNEL	- 10	bw/day	
Remove contaminated clothing and protective equipment before entering areas in which food is consumed.	Consumer	Human - inhalation	Long term, systemic effects	DNEL	10	mg/m3	
7.2 Conditions for safe storage, including any incompatibilities	Consumer	Human - inhalation	Long term,	DNEL	1,06	mg/m3	
Keep out of access to unauthorised individuals.			local effects			Ŭ	
Not to be stored in gangways or stair wells.	Consumer	Human - oral	Short term,	DNEL	6,1	mg/kg	
Store product closed and only in original packing.			systemic effects			bw/day	
Do not store with oxidizing agents. Under all circumstances prevent penetration into the soil.	Workers /	Human - inhalation	Long term,	DNEL	4,26	mg/m3	
Store cool.	employees		local effects	DUE			
Store in a dry place.	Workers /	Human - inhalation	Long term, systemic effects	DNEL	10	mg/m3	
7.3 Specific end use(s)	employees		systemic ellects				
Adhesive	(GB) - United Kingdom	WEL-TWA = Workplace		na torm ovr	ocuro lim	it 9 hour T	MA (_
Observe the instructions for good working practice and the recommendations for risk assessment.		e) reference period (EH40					
Consult hazardous substance information systems, e.g. from the professional associations, the chemical		22/EEC, 98/24/EC, 2000/3					
industry or different industries.	or 2019/1831/EU:	2,220,00,2,200,200,00	0,200,200,00,200,2		2000,101	,20,2011,1	
depending on the application (building materials, wood, chemistry, laboratory, leather, metal).		n (2004/37/CE, 2017/164/	EU), (9) = Respirable	fraction (20	004/37/CF	5. 2017/164/	(EU).
		on (2004/37/CE). (12) = Ir					
SECTION 8: Exposure controls/personal protection	that implement, on the	e date of the entry into for	ce of this Directive, a	biomonitorii	ng system	h with a biold	ogical
		ling 0,002 mg Cd/g creatir					-
		place Exposure Limit - Sh		it - 15-minu	te referen	ce period	
8.1 Control parameters		ce exposure limits (Fourth					
-		22/EEC, 98/24/EC, 2000/3	39/EC, 2004/37/EC, 2	006/15/EC,	2009/161	i/EU, 2017/1	164/EU
	or 2019/1831/EU:						

ആ

(GB) Chemical Name	Calcium c	arbonate		
WEL-TWA: 4 mg/m3 (respir	able dust),	WEL-STEL:		
10 mg/m3 (total inhalable dus	t)			
Monitoring procedures:				
BMGV:			Other information	·

Reaction mass of 2,2'-[methylenebis(2,1-phenyleneoxymethylene)]bis(oxirane) and 2,2'-[methylenebis(4,1-phenyleneoxymethylene)]bis(oxirane) and 2-(/2-I4-(oxiran-2-

Area of application	Exposure route / Environmental compartment	Effect on health	Descri ptor	Valu e	Unit	Note
	Environment - freshwater		PNEC	0,00 3	mg/l	
	Environment - marine		PNEC	0,00 03	mg/l	
	Environment - water, sporadic (intermittent) release		PNEC	0,02 54	mg/l	
	Environment - sewage treatment plant		PNEC	10	mg/l	
	Environment - sediment, freshwater		PNEC	0,29 4	mg/kg dw	
	Environment - sediment, marine		PNEC	0,02 94	mg/kg dw	
	Environment - soil		PNEC	0,23 7	mg/kg dw	
Consumer	Human - oral	Long term, systemic effects	DNEL	6,25	mg/kg bw/day	
Consumer	Human - dermal	Long term, systemic effects	DNEL	62,5	mg/kg bw/day	
Consumer	Human - inhalation	Long term, systemic effects	DNEL	8,7	mg/m3	
Workers / employees	Human - dermal	Short term, local effects	DNEL	0,00 83	mg/cm 2	
Workers / employees	Human - dermal	Long term, systemic effects	DNEL	104, 15	mg/kg bw/day	
Workers / employees	Human - inhalation	Long term, systemic effects	DNEL	29,3 9	mg/m3	

Area of application	Exposure route / Environmental compartment	Effect on health	Descri ptor	Valu e	Unit	Note
	Environment - freshwater		PNEC	3	µg/l	
	Environment - marine		PNEC	0,3	µg/l	
	Environment - sewage treatment plant		PNEC	10	mg/l	
	Environment - sporadic (intermittent) release		PNEC	0,01 2	mg/l	
	Environment - sediment		PNEC	0,05	mg/kg dw	
	Environment - sediment, freshwater		PNEC	0,5	mg/kg dw	
	Environment - sediment, marine		PNEC	0,5	mg/kg dw	
Consumer	Human - dermal	Short term, systemic effects	DNEL	3,6	mg/kg bw/d	
Consumer	Human - inhalation	Short term, systemic effects	DNEL	0,75	mg/m3	
Consumer	Human - oral	Short term, systemic effects	DNEL	0,75	mg/kg bw/d	
Consumer	Human - dermal	Long term, systemic effects	DNEL	3,6	mg/kg bw/d	

substance can cause sensitisation of the skin (2004/37/CE). | 8.2 Exposure controls

## 8.2.1 Appropriate engineering controls

Ensure good ventilation. This can be achieved by local suction or general air extraction. If this is insufficient to maintain the concentration under the WEL or AGW values, suitable breathing protection should be worn.

or 2019/1831/EU: (8) = Inhalable fraction (2004/37/EC, 2017/164/EU). (9) = Respirable fraction (2004/37/EC, 2017/164/EU). (10) = Short-term exposure limit value in relation to a reference period of 1 minute (2017/164/EU). |
 BMGV = Biological monitoring guidance value (EH40/2005 Workplace exposure limits (Fourth Edition (EU) = Directive 98/24/EC or 2004/37/EC or SCOEL (Biological Limit Value - BLV, Recommendation from the

(EU) = Directive 39/2/EU of 2004/37/EC of SCOEL (Biological Limit Value - BLV, Recommendation infinite Scientific Committee on Occupational Exposure Limits (SCOEL)) | | Other information (EH40/2005 Workplace exposure limits (SCOEL)) | | Other information (EH40/2005 Workplace exposure limits (SCOEL)) | | other information, Sk = Can be absorbed through skin. Carc = Capable of causing cancer and/or heritable genetic damage. (EU) = Directive 91/322/EEC, 98/24/EC, 2000/39/EC, 2004/37/EC, 2006/15/EC, 2009/161/EU, 2017/164/EU = 2004014721/EU.

or 2019/1831/EU: (13) = The substance can cause sensitisation of the skin and of the respiratory tract (2004/37/CE), (14) = The

Applies only if maximum permissible exposure values are listed here. Suitable assessment methods for reviewing the effectiveness of protection measures adopted include metrological and non-metrological investigative techniques.

These are specified by e.g. EN 14042.

EN 14042 "Workplace atmospheres. Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents"

## 8.2.2 Individual protection measures, such as personal protective equipment General hygiene measures for the handling of chemicals are applicable. Wash hands before breaks and at end of work. Keep away from food, drink and animal feedingstuffs. Remove contaminated clothing and protective equipment before entering areas in which food is consumed.

## Eye/face protection:

Tight fitting protective goggles with side protection (EN 166).

Skin protection - Hand protection: Chemical resistant protective gloves (EN ISO 374).

Recommended Protective gloves made of fluorocarbon rubber (EN ISO 374). Protective nirtile gloves (EN ISO 374). Minimum layer thickness in mm:

>= 0.5

>= 0,5 Permeation time (penetration time) in minutes: >= 240 The breakthrough times determined in accordance with EN 16523-1 were not obtained under practical

conditions. The recommended maximum wearing time is 50% of breakthrough time. Protective hand cream recommended.

## Skin protection - Other:

Protective working garments (e.g. safety shoes EN ISO 20345, long-sleeved protective working garments).

Respiratory protection: Normally not necessary. If air supply is not sufficient, wear protective breathing apparatus. Filter A P2 (EN 14387), code colour brown, white Observe wearing time limitations for respiratory protection equipment.

Thermal hazards:

Not applicable

Additional information on hand protection - No tests have been performed.

In the case of mixtures, the selection has been made according to the knowledge available and the

In the case of mixtures, the selection has been made according to the knowledge available and the information about the contents. Selection of materials derived from glove manufacturer's indications. Final selection of glove material must be made taking the breakthrough times, permeation rates and degradation into account. Selection of a suitable glove depends not only on the material but also on other quality characteristics and material but also on other quality characteristics and dependence of a suitable glove depends not only on the material but also on other quality characteristics and dependence of the selection of a suitable glove depends not only on the material but also on other quality characteristics and dependence of the selection of the s

varies from manufacturer to manufacturer

In the case of mixtures, the resistance of glove materials cannot be predicted and must therefore be tested before use



B) Page 3 of 6 Safety data sheet accord Revision date / version: Replacing version dated	12.08.2024	/ 0009		06, Annex II			Skin corrosion/irritation:				Rabbit	OECD 404 (Acute Dermal Irritation/Corrosio n)	Skin Irrit.
Valid from: 12.08.2024 PDF print date: 14.08.20 COSMO® EP-201.110							Serious eye damage/irritation:				Rabbit	OECD 405 (Acute Eye Irritation/Corrosio n)	Not irritar
(COSMOFEN AL Komp. The exact breakthrough		glove materia	I can be re	quested from t	he protective glove r	manufacturer	Respiratory or skin sensitisation:				Mouse	OECD 429 (Skin Sensitisation - Local Lymph	Yes (skin contact)
and must be observed.							Respiratory or skin				Guinea	Node Assay) OECD 406 (Skin	Yes (skin
8.2.3 Environmen No information available		sure contr	ols				sensitisation: Germ cell			+	pig Mouse	Sensitisation) OECD 474	contact) Negative
SEC	TION 9	: Physic	al and	chemica	I properties		mutagenicity:					(Mammalian Erythrocyte Micronucleus	
9.1 Information or	n basic p	hysical ar	nd chem	ical prope	rties		Germ cell				Rat	Test) OECD 486	Negative
Physical state: Colour: Odour: Melting point/freezing po Boiling point or initial boi		nd boiling ran	W Ch Th		mation available on mation available on		mutagenicity:					(Unscheduled DNA Synthesis (UDS) Test with Mammalian Liver Cells In	
Flammability: Lower explosion limit: Upper explosion limit:			Th Th	ere is no infor	mation available on mation available on	this parameter.	Carcinogenicity:	NOAE L	~800	mg/k g/d	Mouse	Vivo)	Negative d/w, 24 months
Flash point: Auto-ignition temperatur Decomposition tempera pH:			Th Th	ere is no infor ere is no infor	mation available on mation available on mation available on bluble (in water).	this parameter.	Reproductive toxicity:	NOAE L	750	mg/k g bw/d	Rat	OECD 416 (Two- generation Reproduction	monuto
Kinematic viscosity:			Th	ere is no infor	mation available on	this parameter.	Specific target organ	NOAE	~250	mg/k	Rat	Toxicity Study) OECD 408	
Solubility: Partition coefficient n-oc Vapour pressure: Density and/or relative d Relative vapour density:	ensity:	(log value):	Do Th ~1	,47 g/cm3 (20	mation available on		toxicity - repeated exposure (STOT-RE), oral:	L	200	g bw/d		(Repeated Dose 90-Day Oral Toxicity Study in Rodents)	
Particle characteristics: 9.2 Other information	tion		Do	es not apply to	o liquids.		Bis-[4-(2,3-epoxypropo						
Explosives:				oduct is not ex	plosive.		Toxicity / effect	Endpo int	Value	Unit	Organis m	Test method	Notes
Oxidising liquids: Evaporation rate: Bulk density:			No n.a n.a	1. 1.			Acute toxicity, by oral route:	LD50	>2000	mg/k g	Rat	OECD 420 (Acute Oral toxicity - Fixe	
	SECTI	ON 10: \$	Stabilit	y and rea	activity		Acute toxicity, by dermal route:	LD50	>2000	mg/k g	Rat	Dose Procedure) OECD 402 (Acute Dermal Toxicity)	
10.1 Reactivity The product has not bee 10.2 Chemical sta Stable with proper storage	bility	lling					Skin corrosion/irritation:				Rabbit	OECD 404 (Acute Dermal Irritation/Corrosio n)	Skin Irrit.
10.3 Possibility of No dangerous reactions 10.4 Conditions to	hazardo are known.		ons				Serious eye damage/irritation:				Rabbit	OECD 405 (Acute Eye Irritation/Corrosio n)	Eye Irrit.
See also section 7. Strong heat <b>10.5 Incompatible</b>		s					Respiratory or skin sensitisation:				Mouse	OECD 429 (Skin Sensitisation - Local Lymph Node Assay)	Yes (skir contact)
See also section 7. Avoid contact with stron Avoid contact with stron Avoid contact with stron <b>10.6 Hazardous d</b>	g alkalis. g acids.		ducto				Germ cell mutagenicity:					OECD 471 (Bacterial Reverse Mutation Test)	Positive
See also section 5.2 No decomposition when	used as dire	ected.					Germ cell mutagenicity:					OECD 476 (In Vitro Mammalian Cell	Positive
S	SECTIO	N 11: Tc	oxicolo	gical info	ormation							Gene Mutation Test)	
11.1. Information Possibly more informatio COSMO® EP-201.110						0 1272/2008	Germ cell mutagenicity:					OECD 478 (Genetic Toxicology - Rodent	Negative
(COSMOFEN AL Komp	B-Binder)											dominant Lethal Test)	
Toxicity / effect Acute toxicity, by oral	Endpo	Value	Unit	Organis m	Test method	Notes n.d.a.	Germ cell mutagenicity:				Salmonel la typhimuri um	OECD 472 (Genetic Toxicology - Escherichia coli,	Negative
route: Acute toxicity, by dermal route:						n.d.a.	Carcinogenicity:				Rat	Reverse Assay) OECD 453 (Combined	Negative
Acute toxicity, by inhalation: Skin						n.d.a.						Chronic Toxicity/Carcinog enicity Studies)	
corrosion/irritation: Serious eye						n.d.a.	Reproductive toxicity (Developmental				Rat	OECD 414 (Prenatal	Negative
damage/irritation: Respiratory or skin			+			n.d.a.	toxicity):					Developmental Toxicity Study)	
sensitisation: Germ cell mutagenicity:						n.d.a.	Reproductive toxicity (Developmental toxicity):				Rabbit	OECD 414 (Prenatal Developmental	Negative
Carcinogenicity: Reproductive toxicity:			1			n.d.a. n.d.a.	Reproductive toxicity	NOAE	540	mg/k	Rat	Toxicity Study) OECD 416 (Two-	
Specific target organ toxicity - single exposure (STOT-SE):						n.d.a.	(Effects on fertility):	L		g bw/d		generation Reproduction Toxicity Study)	
Specific target organ toxicity - repeated exposure (STOT-RE): Aspiration hazard:						n.d.a.	Specific target organ toxicity - repeated exposure (STOT-RE), oral:	NOAE L	50	mg/k g	Rat	OECD 408 (Repeated Dose 90-Day Oral Toxicity Study in	
Symptoms: Reaction mass of 2,2'-						n.d.a.	Specific target organ toxicity - repeated	NOAE L	10	mg/k g	Rat	Rodents)	
[methylenebis(4,1-phe ylmethoxy)benzyl]pher	noxy}methy	l)oxirane					exposure (STOT-RE), dermal:		4.5.5				
Toxicity / effect Acute toxicity, by oral route:	Endpo int LD50	Value >2000	Unit mg/k g	Organis m Rat	Test method OECD 401 (Acute Oral	Notes	Specific target organ toxicity - repeated exposure (STOT-RE), dermal:	NOAE L	100	mg/k g	Mouse		
Acute toxicity, by dermal route:	LD50	>2000	g mg/k g	Rat	Toxicity) OECD 402 (Acute Dermal		Symptoms:						breathing difficulties coughing
			1	1	Toxicity)	1	1	1	1	1	1		gastrointe



ing to Reau	lation (EC) N	o 1907/200	6, Annex II			12.2. Persistence and							n.d.a.
2.08.2024	/ 0009		.,			degradability:							n.d.a.
	.11.2021 /0	008				Bioaccumulative							n.u.a.
24						potential: 12.4. Mobility in							n.d.a.
B-Binder)						soil: 12.5 Results of							n.d.a.
D Dirider)						PBT and vPvB							
Endpo	Value	Unit	Organis	Test method	Notes	12.6. Endocrine							Does no
int	>2000	ma/k	m Rat	OECD 420									apply to mixtures
LD30	>2000	g g	Nai	(Acute Oral		12.7. Other							No
				toxicity - Fixe Dose Procedure)		auverse effects.							informati availabl
LD50	>2000	mg/k	Rat	OECD 402 (Acute Dermal									on other adverse
1.050			Det	Toxicity)									effects of the
LC50	>3	4h	Rat	(Acute Inhalation									environr
			Rabbit		Not irritant								t.
				(Acute Dermal									
				n)		ylmethoxy)benzyl	]phenoxy}me	thyl)oxir	ane	-			
			Rabbit	OECD 405 (Acute Eye	Not irritant	-	Endpoin t	Tim e	Valu e	Unit	Organism	Test method	Notes
				Irritation/Corrosio			EC50	96h	2,54	mg/l	Leuciscus		
			Mouse	OECD 429 (Skin	No (skin	12.1. Toxicity to	LC50	48h	2,55	mg/l	Daphnia		
				Sensitisation - Local Lymph	contact)	12.1. Toxicity to	EC50	72h	>1,8	mg/l	Pseudokirch	OECD 201	
				Node Assay)	Negative	algae:					neriella	(Alga, Growth	
				(Bacterial	Negative						Subcapitata	Inhibition	
				Mutation Test)		12.2.		28d	0	%	activated	Regulation	Not
				OECD 473 (In	Negative	Persistence and degradability:					sludge	(EC) 440/2008	biodegra ble
				Mammalian		g. addsing.						C.4-E	
				Aberration Test)								ATION OF	
					Negative								
				Mammalian Cell								DABILITY -	
				Test)								BOTTLE	
					No indications	12.2.		28d	1	%	activated	TEST) OECD 301	Not
					of such an	Persistence and degradability:					sludge	B (Ready Biodegradab	biodegra ble
NOEL	1000	mg/k	Rat	OECD 422	ellect.	degradability.						ility - Co2	Die
				Tox. Study with		12.2. Persistence and		28d	16	%	activated	OECD 301	
				Reproduction/De		degradability:					siduge	Biodegradab	
				velopm. Tox. Screening Test)								ility - Co2 Evolution	
				<b>2</b> /	No	12.3	Log Pow		33			Test)	Low
					of such an	Bioaccumulative	LUGIOW		5,5			(Partition	LOW
					No	potential:						Coefficient (n-	
					indications of such an							octanol/wate	
NOAE	1000		Det	0500 400	effect.	10.0	DOF		450			method)	
L	1000	g	Rat	(Combined		Bioaccumulative	BCF		150				Low QSA
		bw/d		Repeated Dose Tox. Study with		potential:							
				the						Unit	Organism	Test	Notes
				velopm. Tox.		-	t	е	е		-	method	Notes
NOAE	0,212	mg/l	Rat	OECD 413		12.1. Toxicity to fish:	LC50	96h		mg/l		OECD 203 (Fish, Acute	
С				(Subchronic								Toxicity	
				Toxicity - 90-Day		12.1. Toxicity to	NOEC/N	21d	0,3	mg/l	Daphnia	OEĆD 211	
				Study)	No	daphnia:	OEL				magna		
on other	hazards											Reproductio	
						12.1. Toxicity to	EC50	48h	1,8-	mg/l	Daphnia	OECD 202	
B-Binder)						daphnia:			2,7		magna	sp. Acute	
Endpo	Value	Unit	Organis	Test method	Notes							Immobilisati	
int			m		Does not	12.1. Toxicity to	NOEC/N	72h	4,2	mg/l	Scenedesm		
					apply to	0					subspicatus		
					No other		LC50	72h	9,4	mg/l	Selenastrum	U.S. EPA ECOTOX	
					information	-		10.4	6 10	0/	um	Database	Not read
					available on adverse	Persistence and		200	0-12	70	sludge	B (Ready	biodegra
					effects on	degradability:							ble
		1			nediti).							Evolution	
SECTIO	ON 12: E	coloai	cal infor	mation		12.2.		28d	5	%	activated	OEĆD 301	Not read
						degradability:					siuage	Biodegradab	biodegra ble
I UT ETIVITOR	innentai ettec	10, 500 500	uuii 2.1 (Class	moduon).								Manometric	
B-Binder)												Respirometr y Test)	
	īm Valu	Unit	Organism		Notes	12.3. Bioaccumulative	BCF		3-31				Low
· ·	e e	1	1	method		potential:						i I	
apoin i e					n.d.a.	potertital.							
						potential					1		
					n.d.a. n.d.a. n.d.a.	potential					1		
	2,08.2024 /version: 01 24 B-Binder) LD50 LD50 LC50 LC50 LC50 NOEL NOEL NOEL NOEL NOEL SECTIC	2.08.2024 /0009 /version: 01.11.2021 /0 24 B-Binder) Endpo Value LD50 >2000 LD50 >2000 LD50 >2000 LD50 >3 	2.08.2024       /0009         /version: 01.11.2021       /0008         24	/version: 01.11.2021 / 0008         24         B-Binder)         Endpo       Value       Unit       Organis         LD50       >2000       mg/k       Rat         LD50       >2000       mg/k       Rat         LD50       >2000       mg/k       Rat         LD50       >2000       mg/k       Rat         LD50       >3       mg/l/       Rat         LC50       >3       mg/l/       Rat         IC50       >3       mg/k       Rat         IC50       >3       mg/k       Rat         IC50       >3       mg/k       Rat         IC50       IO00       mg/k       Rat         NOEL       1000       mg/k       Rat         NOAE       0,212       mg/l       Rat         NOAE       0,212       mg/l       Rat         NOAE       0,212       mg/l       Rat         B-Binder)       IO00       mg/k       Rat         INOAE       0,212       mg/l       Rat         B-Binder)       IO00       mg/k       Rat         INOAE       0,212       mg/l       Rat	2.08.2024 / 0009         /version: 01.11.2021 / 0008         24         B-Binder)         Test method         ID50       >2000       mg/k       Rat       OECD 420         LD50       >2000       mg/k       Rat       OECD 403         LD50       >2000       mg/k       Rat       OECD 403         (Acute bermal trivitation/Corrosio n)       OECD 404       (Acute bermal trivitation/Corrosio n)         LC50       >3       mg/l/       Rabbit       OECD 404         Mouse       OECD 405       (Acute Eye trivitation/Corrosio n)       Notech 438(N)         Local Lymph       Node Assay       Node Assay       OECD 473 (In Vitro         Marmalian       Corrosion Chromosome Aberration Test)       OECD 473 (In Vitro         NOEL       1000       mg/k       Rat       OECD 422         NOEL       1000       mg/k       Rat       OECD 422         NOAE       0,212       mg/l       Rat       OECD 422 <td>20.8.2024 / 0009         24         Endpoi       Value       Unit       Organic       Test method       Notes         Endpoi       32000       mg/k       Rat       OECD 420       (Acute Oral book of the context)         LD50       &gt;20000       mg/k       Rat       OECD 420       (Acute Oral book of the context)         LD50       &gt;20000       mg/k       Rat       OECD 420       (Acute Oral book of the context)         LD50       &gt;20000       mg/k       Rat       OECD 403       (Acute Inhalation Toxicity)         LC50       &gt;3       mg/t       Rat       OECD 403       (Acute Dormal intration Corrosio n)         LC50       &gt;3       mg/t       Rat book       OECD 403       (Acute Dormal intration Corrosio n)         L       Image: Context of the context of the</td> <td>Image: Second and sec</td> <td>Bit Decay 2014         Constrained of the second of th</td> <td>Bit Regulation (EQ) No 19202006, Arrow II         Control         <thcontrol< th="">         Control         Control</thcontrol<></td> <td>Becker         Persone and decided warmace in LAZM / COOR year         Persone and decided warmace in LAZM / COOR year<!--</td--><td>Beckenistic IECD Not 1997/2008         Presidence and source and so</td><td>main and the full is unit and is a second with a s</td><td>Participant of the State Stat</td></td>	20.8.2024 / 0009         24         Endpoi       Value       Unit       Organic       Test method       Notes         Endpoi       32000       mg/k       Rat       OECD 420       (Acute Oral book of the context)         LD50       >20000       mg/k       Rat       OECD 420       (Acute Oral book of the context)         LD50       >20000       mg/k       Rat       OECD 420       (Acute Oral book of the context)         LD50       >20000       mg/k       Rat       OECD 403       (Acute Inhalation Toxicity)         LC50       >3       mg/t       Rat       OECD 403       (Acute Dormal intration Corrosio n)         LC50       >3       mg/t       Rat book       OECD 403       (Acute Dormal intration Corrosio n)         L       Image: Context of the	Image: Second and sec	Bit Decay 2014         Constrained of the second of th	Bit Regulation (EQ) No 19202006, Arrow II         Control         Control <thcontrol< th="">         Control         Control</thcontrol<>	Becker         Persone and decided warmace in LAZM / COOR year         Persone and decided warmace in LAZM / COOR year </td <td>Beckenistic IECD Not 1997/2008         Presidence and source and so</td> <td>main and the full is unit and is a second with a s</td> <td>Participant of the State Stat</td>	Beckenistic IECD Not 1997/2008         Presidence and source and so	main and the full is unit and is a second with a s	Participant of the State Stat



B Page 5 of 6 Safety data sheet a				1907/2006	6, Annex II			Other organisms:	EC50	14d	>10 00	mg/k g dw	Eisenia foetida	OECD 207 (Earthworm,	
Revision date / vers Replacing version (	sion: 12.08.20 dated / versior	24 / 000	9									-		Acute Toxicity	
Valid from: 12.08.2 PDF print date: 14.	.08.2024							Other organisms:	NOEC/N	14d	100	mg/k	Eisenia	Tests) OECD 207	
COSMO® EP-201.		er)							OEL		0	g dw	foetida	(Earthworm, Acute Toxicity	
12.3.	Log Pow		2,64			OECD 117	Low	Other organisms:	EC50	28d	>10	mg/k		Tests) OECD 216	
Bioaccumulative potential:	Logion		-3,7			(Partition Coefficient	2011	e aler erganiente.	2000	200	00	g dw		(Soil Microorganis	
						(n- octanol/wate								ms - Nitrogen	
						r) - HPLC method)								Transformati on Test)	
12.4. Mobility in soil:	Кос		445					Other organisms:	NOEC/N OEL	28d	100 0	mg/k g dw		OECD 216 (Soil	
12.5. Results of PBT and vPvB							No PBT substance,					3		Microorganis ms -	
assessment							No vPvB substance							Nitrogen Transformati	
Toxicity to bacteria:	IC50	3h	>10 0	mg/l	activated sludge			Water solubility:			0,01	g/l		on Test) OECD 105	20°C
Calcium carbonat											66			(Water Solubility)	
Toxicity / effect	Endpoin t	Tim e	Valu e	Unit	Organism	Test method	Notes		SECT		2. Dia	nacal	considerati	<b>o</b> nc	
12.1. Toxicity to fish:	LC50	96h			Oncorhynch us mykiss	OECD 203 (Fish, Acute	No observation		SECT		3: DIS	posar	considerati	ons	
						Toxicity Test)	with saturated solution of test	13.1 Waste tre For the substa EC disposal code r	ance / mixt			amoun	ts		
12.1. Toxicity to	EC50	48h			Daphnia	OECD 202	material. No	The waste codes a Owing to the user's	are recommen	dations b itions for	ased on t use and o	he schedu disposal, o	led use of this prod ther waste codes m	uct. ay be	
daphnia:					magna	(Daphnia sp. Acute Immobilisati	observation with saturated	allocated under cer 08 04 09 waste adh	rtain circumstant hesives and se	inces. (20 ealants co	14/955/E	U) organic so	vents or other haza	-	ces
						on Test)	solution of test material.	20 01 27 paint, inks Recommendation: Sewage disposal s Pay attention to loc	hall be discou	raged.			us substances		
12.1. Toxicity to algae:	EC50	72h	>14	mg/l	Desmodesm us	OECD 201 (Alga,		E.g. dispose at suit E.g. suitable incine	able refuse sit		oguiatiof				
					subspicatus	Growth Inhibition Test)		For contamina Pay attention to loc	ated packi			s.			
12.1. Toxicity to algae:	NOEC/N OEL	72h	14	mg/l	Desmodesm us	OECD 201 (Alga,		Empty container co Uncontaminated pa	mpletely.		-				
aiguo.	022				subspicatus	Growth		Dispose of packagi	ing that canno	t be clear	ned in the				
12.2.						Test)	Not		SEC	TION	14: 11	anspo	ort informati	on	
Persistence and degradability:							relevant for	General state							
							inorganic substances	Transport by I 14.1. UN number o	or ID number:	il (ADR	/RID)	308	2		
12.3. Bioaccumulative							Not to be expected	14.2. UN proper sh UN 3082 ENVIRON	MENTALLY I		OUS SUE		LIQUID, N.O.S. (E	POXY RESIN)	
potential: 12.4. Mobility in							n.a.	14.3. Transport haz 14.4. Packing grou 14.5. Environmenta	p:			9 III envi	ronmentally hazard	0.05	
soil: 12.5. Results of							No PBT	Tunnel restriction c Classification code	ode:			- M6		003	
PBT and vPvB assessment							substance, No vPvB	LQ: Transport category	:			5 L 3			
Toxicity to	EC50	3h	>10	mg/l	activated	OECD 209	substance	Transport by s 14.1. UN number o	sea (IMDG	-code)		308	2		
bacteria:			00		sludge	(Activated Sludge,		14.2. UN proper sh UN 3082 ENVIRON	ipping name:	HAZARD	OUS SUE			POXY RESIN)	
						Respiration Inhibition		14.3. Transport haz 14.4. Packing grou	zard class(es):			9 III	,	,	
						Test (Carbon		14.5. Environmenta Marine Pollutant:					ronmentally hazard	ous	
						and Ammonium		EmS: Transport by a	air (IATA)			F-A,			
Toxicity to	NOEC/N	3h	100	mg/l	activated	Oxidation)) OECD 209		14.1. UN number o	r ID number:			308	2		
bacteria:	OEL		0		sludge	(Activated Sludge,		14.2. UN proper sh UN 3082 Environm 14.3. Transport haz	entally hazard	lous subs	tance, liq	uid, n.o.s. 9	(EPOXY RESIN)		
						Respiration Inhibition		14.3. Transport haz 14.4. Packing grou 14.5. Environmenta	p:			111	ronmentally hazard	0.115	
						Test (Carbon		14.6. Special p	precaution					ous	
						and Ammonium		Persons employed All persons involve	d in transporti	ng must c	bserve s	afety regul	rained. ations.		
Other organisms:	EC50	21d	>10	mg/k		Oxidation)) OECD 208	Glycine	Precautions must b 14.7. Maritime				dina to	IMO instrume	nts	
			00	g dw		(Terrestrial Plants,	max	Freighted as packa Minimum amount re	iged goods rat	ther than	in bulk, th	erefore no	t applicable.	-	
0.1						Growth Test)		Danger code and p Comply with specia	acking code o				•		
Other organisms:	EC50	21d	>10 00	mg/k g dw		OECD 208 (Terrestrial	Lycopersic on	,,	· · · · · · · · · · · · · · · · · · ·		15: Re	gulato	ory informat	ion	
						Plants, Growth	esculentum								
Other organisms:	EC50	21d	>10	mg/k		Test) OECD 208 (Terrestrial	Avena	15.1 Safety, he substance or		environ	menta	l regula	tions/legislatio	on specific	for the
			00	g dw		(Terrestrial Plants, Growth	sativa	Observe restriction							
Other organisms:	NOEC/N	21d	100	mg/k		Test) OECD 208	Glycine	Comply with nation implementation of t	al regulations			e protection	n of young people a	t work (nationa	I
Carer organisms:	OEL	210	0	g dw		(Terrestrial Plants,	max	Comply with trade a				egulations			
						Growth Test)		Directive 2012/18/E may also need to b						ply to this produ	uct (others
Other organisms:	NOEC/N OEL	21d	100	mg/k g dw		OECD 208 (Terrestrial	Lycopersic	Hazard categories	Note	es to Ann	ex I	Qua	g etc.): lifying quantity nes) of dangerous	Qualifying	g quantity of dangerous
						Plants, Growth	esculentum					sub	Article 3(10) for	substance	es as referre le 3(10) for
Otherese	NOEC/N	21d	100	mg/k		Test) OECD 208	Avena					the	application of - er-tier requirements	the applic	
		2.0	0			(Terrestrial	sativa	E2				200			
Other organisms:	OEL			g dw		Plants,	Saliva	The Notes to Anne:	x 1 of Directive	a 2012/19	R/FLL in n			500 bles bere and	notes 1.6



Page 6 of 6 Safety data sheet according to Regulation (EC) No 19 Revision date / version: 12.08.2024 / 0009		
Replacing version dated / version: 01.11.2021 / 0008 Valid from: 12.08.2024	3	
PDF print date: 14.08.2024 COSMO® EP-201.110		
(COSMOFEN AL Komp. B-Binder)		
Directive 2010/75/EU (VOC):	0 %	
National requirements/regulations on safety and heal	th protection must be applied when using work	
equipment. 15.2 Chemical safety assessment		
A chemical safety assessment is not provided for mix	tures.	
SECTION 16: 0	Other information	
Revised sections: Employee training in handling dangerous goods is rea These details refer to the product as it is delivered.		
Employee instruction/training in handling hazardous r Classification and processes used to d	haterials is required. Jerive the classification of the mixture in	
accordance with the ordinance (EG) 12		
Classification in accordance with	Evaluation method used	
regulation (EC) No. 1272/2008 (CLP)		
Eye Irrit. 2, H319	Classification according to calculation procedure.	
Skin Irrit. 2, H315	Classification according to calculation	1
Skin Sens. 1, H317	Classification according to calculation	1
Aquatic Chronic 2, H411	procedure. Classification according to calculation	
	procedure.	
and the constituents.	Class and Risk Category Code (GHS/CLP) of the product	
H315 Causes skin irritation. H317 May cause an allergic skin reaction.		
H319 Causes serious eye irritation. H411 Toxic to aquatic life with long lasting effects.		
Eye Irrit. — Eye irritation		
Skin Irrit. — Skin irritation Skin Sens. — Skin sensitization		
Aquatic Chronic — Hazardous to the aquatic environr		
Key literature references and sources		
for data:		
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a	tion (EC) No 1272/2008 (CLP) as amended. s amended (ECHA).	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA).	tion (EC) No 1272/2008 (CLP) as amended.	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals.	tion (EC) No 1272/2008 (CLP) as amended. s amended (ECHA).	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information	tion (EC) No 1272/2008 (CLP) as amended. Is amended (ECHA). The Regulation (EG) Nr. 1272/2008 (CLP) as amended	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE	tion (EC) No 1272/2008 (CLP) as amended. is amended (ECHA). ne Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended.	tion (EC) No 1272/2008 (CLP) as amended. is amended (ECHA). ne Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) ch country as amended.	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r	tion (EC) No 1272/2008 (CLP) as amended. is amended (ECHA). ne Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) ch country as amended.	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended.	tion (EC) No 1272/2008 (CLP) as amended. is amended (ECHA). ne Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) ch country as amended.	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended.	tion (EC) No 1272/2008 (CLP) as amended. s amended (ECHA). he Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) ch country as amended. road, rail, sea and air (ADR, RID, IMDG, IATA) as	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by ra mended. Any abbreviations and according to	tion (EC) No 1272/2008 (CLP) as amended. s amended (ECHA). he Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) ch country as amended. road, rail, sea and air (ADR, RID, IMDG, IATA) as <b>Dhyms used in this document:</b>	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. Any abbreviations and accro acc., acc. to according, according to ADR Accord européen relatif au transport inte European Agreement concerning the International C	tion (EC) No 1272/2008 (CLP) as amended. Is amended (ECHA). The Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) Ich country as amended. road, rail, sea and air (ADR, RID, IMDG, IATA) as Days used in this document: mational des marchandises Dangereuses par Route (=	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. Any abbreviations and accro Accord européen relatif au transport inte European Agreement concerning the International CE AOX Adsorbable organic halogen compounds	tion (EC) No 1272/2008 (CLP) as amended. Is amended (ECHA). The Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) ch country as amended. road, rail, sea and air (ADR, RID, IMDG, IATA) as Donyms used in this document: mational des marchandises Dangereuses par Route (= arriage of Dangerous Goods by Road)	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by ra mended. Any abbreviations and accro ADR Accord européen relatif au transport inte European Agreement concerning the International CA AOX Adsorbable organic halogen compounds approx. approximately	tion (EC) No 1272/2008 (CLP) as amended. is amended (ECHA). The Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) ch country as amended. coad, rail, sea and air (ADR, RID, IMDG, IATA) as <b>Donyms used in this document:</b> mational des marchandises Dangereuses par Route (= arriage of Dangerous Goods by Road)	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. Any abbreviations and accro ACN Accord européen relatif au transport inte European Agreement concerning the International CA ACN Adsorbable organic halogen compounds approx. mately ASTM ASTM International (American Society for ATE Acute Toxicity Estimate	tion (EC) No 1272/2008 (CLP) as amended. Is amended (ECHA). The Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) ch country as amended. road, rail, sea and air (ADR, RID, IMDG, IATA) as <b>Dryms used in this document:</b> mational des marchandises Dangereuses par Route (= arriage of Dangerous Goods by Road) ar Testing and Materials)	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. Any abbreviations and accro ADR Accord européen relatif au transport inte European Agreement concerning the International Ca AOX Adsorbable organic halogen compounds approx. marely Art., Art. no.Article number ASTM International (American Society for ATE Acute Toxicity Estimate BAM Bundesanstalt für Materialforschung und Testing, Germany).	tion (EC) No 1272/2008 (CLP) as amended. Is amended (ECHA). The Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) Ich country as amended. road, rail, sea and air (ADR, RID, IMDG, IATA) as <b>Dryms used in this document:</b> Intrational des marchandises Dangereuses par Route (= arriage of Dangerous Goods by Road) the resting and Materials) H-prüfung (= Federal Institute for Materials Research and	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. Any abbreviations and accro ADR Accord européen relatif au transport inte European Agreement concerning the International Ca AOX Adsorbable organic halogen compounds approx. approximately Art, Art. no.Article number ASTM International (American Society for ATE Acute Toxicity Estimate BAM Bundesanstalt für Materialforschung und Testing, Germany) BAUA Sundesanstalt für Arbeitsschutz und Arb and Safety, Germany)	tion (EC) No 1272/2008 (CLP) as amended. Is amended (ECHA). The Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) ch country as amended. road, rail, sea and air (ADR, RID, IMDG, IATA) as <b>Dryms used in this document:</b> mational des marchandises Dangereuses par Route (= arriage of Dangerous Goods by Road) ar Testing and Materials)	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. Any abbreviations and accro ADR Accord européen relatif au transport inte European Agreement concerning the International Ca AOX Acsorbable organic halogen compounds approx. Approximately ATL, Art. o. Article number ASTM ASTM International (American Society for ATE Acute Toxicity Estimate BAM Bundesanstalt für Materialforschung und Testing, Germany) BCF Bioconcentration factor BSFF The International Bromine Council	tion (EC) No 1272/2008 (CLP) as amended. Is amended (ECHA). The Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) th country as amended. road, rail, sea and air (ADR, RID, IMDG, IATA) as <b>Dryms used in this document:</b> Intrational des marchandises Dangereuses par Route (= arriage of Dangerous Goods by Road) there is a marchand the search and the search and there is a marchand the search and the sea	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. Any abbreviational Exposure Limits or ea Regulations on the transport of hazardous goods by r amended. Any abbreviations and accro ADR Accord européen relatif au transport inte European Agreement concerning the International CA ACM Adsorbable organic halogen compounds approx. approximately ATT. Art.on Article number ASTM ASTM International (American Society for ATE Accute Toxicity Estimate BAM Bundesanstalt für Materialforschung und Testing, Germany) BCF Bicconcentration factor BSEF The International Bromine Council CAS Chemical Abstracts Service CLP Classification, Labelling and Packaging (	tion (EC) No 1272/2008 (CLP) as amended. is amended (ECHA). The Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) ch country as amended. tood, rail, sea and air (ADR, RID, IMDG, IATA) as <b>Donyms used in this document:</b> arriational des marchandises Dangereuses par Route (= arriage of Dangerous Goods by Road) tresting and Materials) H-prüfung (= Federal Institute for Materials Research and eitsmedizin (= Federal Institute for Occupational Health (REGULATION (EC) No 1272/2008 on classification,	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. Any abbreviations and according to ADR Accord européen relatif au transport inte European Agreement concerning the International (CA ADX Adsorbable organic halogen compounds approx: approximately ASTM ASTM International (American Society for ASTM ASTM International (American Society for AGTE Acute Toxidity Estimate BAM Bundesanstalt für Materialforschung und Testing, Germany) BC/F Bioconcentration factor BSEF The International Extra transport CLE Classification, Labelling and Packaging ( labelling and packaging of substances and mixtures). CMR carcinogenic, mutagenic, reproductive to	tion (EC) No 1272/2008 (CLP) as amended. Is amended (ECHA). The Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) th country as amended. road, rail, sea and air (ADR, RID, IMDG, IATA) as <b>Dryms used in this document:</b> rrational des marchandises Dangereuses par Route (= arriage of Dangerous Goods by Road) the prüfung (= Federal Institute for Materials Research and eitsmedizin (= Federal Institute for Occupational Health (REGULATION (EC) No 1272/2008 on classification,	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. Any abbreviations and accro ADR Accord européen relatif au transport inte European Agreement concerning the International C2 AOX Adsorbable organic halogen compounds approx. approximately ATL, Art. on.Article number ASTM ASTM International (American Society for ATE Accute Toxicity Estimate BMA Bundesanstalt für Materialforschung und Testing, Germany) BCF Bioconcentration factor BSFF The International Bromine Council CAS Chemical Abstracts Service CLP Classification, Labelling and Packaging ( labelling and packaging of substances and mixtures) CMR Derived Minimum Effect Level	tion (EC) No 1272/2008 (CLP) as amended. Is amended (ECHA). The Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) th country as amended. road, rail, sea and air (ADR, RID, IMDG, IATA) as <b>Dryms used in this document:</b> rrational des marchandises Dangereuses par Route (= arriage of Dangerous Goods by Road) the prüfung (= Federal Institute for Materials Research and eitsmedizin (= Federal Institute for Occupational Health (REGULATION (EC) No 1272/2008 on classification,	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. Any abbreviational Exposure Limits or ea Regulations on the transport of hazardous goods by r amended. ADR Accord européen relatif au transport inte European Agreement concerning the International CA ADX Adsorbable organic halogen compounds approx. approximately ATR, Art. no Article number ASTM ASTM International (American Society for ATE Acute Toxicity Estimate BAM Bundesanstalt für Materialforschung und Testing, Germany) BCF Bicconcentration factor BSEF The International Bromine Council CAS Chemical Abstracts Service CLP Classification, Labelling and Packaging ( labelling and packaging of substances and mixtures). CMR carcinogenic, mutagenic, reproductive to DMEL Derived Minimum Effect Level DNEL Derived Minimum Effect Level	tion (EC) No 1272/2008 (CLP) as amended. is amended (ECHA). the Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) ch country as amended. tood, rail, sea and air (ADR, RID, IMDG, IATA) as <b>Dryms used in this document:</b> rrational des marchandises Dangereuses par Route (= arriage of Dangerous Goods by Road) r Testing and Materials) H-prüfung (= Federal Institute for Materials Research and eitsmedizin (= Federal Institute for Occupational Health (REGULATION (EC) No 1272/2008 on classification, xic	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. Any abbreviations and accro ADR Accord européen relatif au transport inte European Agreement concerning the International (C ADR Accord européen relatif au transport inte European Agreement concerning the International C ADX Adsorbable organic halogen compounds approx. approximately ASTM ASTM International (American Society for ATE Accute Toxicity Estimate BAM Bundesanstalt für Materialforschung und Testing, Germany) BCF Biocncentration factor BSEF The International Exor BSF The International Bromine Council CAS Chemical Abstracts Service CLP Classification, Labelling and Packaging ( labelling and packaging of substracts and mixtures) CMR carcinogenic, mutagenic, reproductive to DMEL Derived Minimum Effect Level DNEL Derived Minimum Effect Level DNEL Derived No Effect Lovel DNEL Derived No Effect Lovel DNEL Derived No Effect Lovel DNEL Derived No Effect Lovel	tion (EC) No 1272/2008 (CLP) as amended. is amended (ECHA). the Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) ch country as amended. tood, rail, sea and air (ADR, RID, IMDG, IATA) as <b>Dryms used in this document:</b> rrational des marchandises Dangereuses par Route (= arriage of Dangerous Goods by Road) r Testing and Materials) H-prüfung (= Federal Institute for Materials Research and eitsmedizin (= Federal Institute for Occupational Health (REGULATION (EC) No 1272/2008 on classification, xic	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. Any abbreviations and accro ACN Accord européen relatif au transport inte European Agreement concerning the International (CA ADR Accord européen relatif au transport inte European Agreement concerning the International CA ADR Accord européen relatif au transport inte European Agreement concerning the International CA ADR Accord européen relatif au transport inte European Agreement concerning the International CA ADR Accord européen relatif au transport inte European Agreement concerning the International CA ADR Accord européen relatif au transport inte European Agreement concerning the International CA ADR Accord européen relatif au transport inte European Agreement concerning the International CA ADR Accord européen relatif au transport inte European Agreement concerning the International CA CTE Acute Toxicity Estimate BAM Bundesanstalt für Arbeitsschutz und Arb and Safety, Germany) BAUA Bundesanstalt für Arbeitsschutz und Arb and Safety, Germany) BAUA Bundesanstalt für Arbeitsschutz und Arb and Safety, Germany) BCF Bioconcentration factor BSEF The International Bromine Council CAS Chemical Abstracts Service CLP Classification, Labelling and Packaging ( Labelling and packaging of substances and mixtures) CMR carcinogenic, mutagenic, reproductive to DMEL Derived Ni Fifet Level DOC Dissolved organic catoon e.g. for example (abbreviation of Latin 'exempt EC European Community	tion (EC) No 1272/2008 (CLP) as amended. Is amended (ECHA). The Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) th country as amended. Toda, rail, sea and air (ADR, RID, IMDG, IATA) as <b>Dryms used in this document:</b> mational des marchandises Dangereuses par Route (= arriage of Dangerous Goods by Road) the resting and Materials) I-prüfung (= Federal Institute for Materials Research and eitsmedizin (= Federal Institute for Occupational Health (REGULATION (EC) No 1272/2008 on classification, txic pli gratia'), for instance	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. Any abbreviations and according to ADR Accord européen relatif au transport inte European Agreement concerning the International (CA ADR Accord européen relatif au transport inte European Agreement concerning the International CC ADX Adsorbable organic halogen compounds approx. approximately Art., Art. no.Article number BAM Bundesanstalt für Arbeitsschutz und Arb and Safety, Germany) BCF Bioconcentration factor BSEF The International Bromine Council CAS Chemical Abstracts Service CLP Classification, Labelling and Packaging (1 labelling and packaging of substances and mixtures). CMR carcinogenic, mutagenic, reproductive to DMEL Derived No Effect Level DOC Dissolved organic carbon e.g. for example (abbreviation of Latin 'exemp ECX, ELX (x = 10, 50) Effect Co (algae, plants) EC European Community ECHA European Community ECX, ELX (x = 0, 3, 5, 10, 20, 50, 80, 100) Effect Co	tion (EC) No 1272/2008 (CLP) as amended. is amended (ECHA). the Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) ich country as amended. tood, rail, sea and air (ADR, RID, IMDG, IATA) as <b>Dryms used in this document:</b> rrational des marchandises Dangereuses par Route (= arriage of Dangerous Goods by Road) or Testing and Materials) I-prüfung (= Federal Institute for Materials Research and eitsmedizin (= Federal Institute for Occupational Health (REGULATION (EC) No 1272/2008 on classification, xic pi gratia'), for instance ncentration/Level of x % on reduction of the biomass	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. Any abbreviations and accro ADR Accord européen relatif au transport inte European Agreement concerning the International Ca AOX Adsorbable organic halogen compounds approx. approximately Art., Art. no.Article number SATM A STM International (American Society for ATE Acute Toxicity Estimate BAM Bundesanstalt für Arbeitschutz und Arb and Safety, Germany) BCF Bioconcentration factor BSEF The International Bromice Council CAS Chemical Abstracts Service CLP Classification, Labelling and Packaging ( labelling and packaging of substances and mixtures) CMR carcinogenic, mutagenic, reproductive to DNEL Derived No Effect Level DNEL Derived No Effect Level DNEL Derived No Effect Level DNEL Derived No Effect Level DNEL Derived No Effect Level ECHA European Chemicals Agency ECX, ELX (x = 0, 3, 5, 10, 20, 50, 80, 100) Effect Coi EIRECS European Economic Community EINECS European Economic Community ENCKS European Internetion Community ENCKS European Community ENCKS European Internetion Community ENCKS European Internetion Community ENCKS European Community ENCKS European Community	tion (EC) No 1272/2008 (CLP) as amended. is amended (ECHA). the Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) ich country as amended. icoad, rail, sea and air (ADR, RID, IMDG, IATA) as <b>Dryms used in this document:</b> mational des marchandises Dangereuses par Route (= arriage of Dangerous Goods by Road) arr Testing and Materials) I-prüfung (= Federal Institute for Materials Research and eitsmedizin (= Federal Institute for Occupational Health (REGULATION (EC) No 1272/2008 on classification, xic pil gratia'), for instance ncentration/Level for x % effect cial Chemical Substances	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines to the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for eac Regulations on the transport of hazardous goods by r amended. Any abbreviational Exposure Limits or eac Regulations on the transport of hazardous goods by r amended. Any abbreviational Exposure Limits for eac Regulations on the transport of hazardous goods by r amended. Any Abbreviations and acror ADR Accord européen relatif au transport inte European Agreement concerning the International CA ACA Adsorbable organic halogen compounds aptrox. approximately ATT. Art.on.Article number ASTM ASTM International (American Society for ATE Accute Toxicity Estimate BAM Bundesanstalt für Materialforschung und Testing, Germany) BCF Bioconcentration factor BSEF The International Bromine Council CAS Chemical Abstracts Service CLP Classification, Labelling and Packaging ( labelling and packaging of substances and mixtures) CMR carcinogenic, mutagenic, reproductive to DMEL Derived Minimum Effect Level DNEL Derived Abstracts Service CLX (X = 0, 3, 5, 10, 20, 50, 80, 100) Effect Cor (algae, plants) EC European Chemicals Agency ECX, ELX (x = 0, 3, 5, 10, 20, 50, 80, 100) Effect Cor (algae, plants) EC European Ist of Notified Chemical Subs EN European Inventory of Existing Comment ELINCS European Ist of Notified Chemical Subs EN European Inventory of Existing Comment	tion (EC) No 1272/2008 (CLP) as amended. is amended (ECHA). the Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) ich country as amended. tood, rail, sea and air (ADR, RID, IMDG, IATA) as <b>Dryms used in this document:</b> rrational des marchandises Dangereuses par Route (= arriage of Dangerous Goods by Road) or Testing and Materials) I-prüfung (= Federal Institute for Materials Research and eitsmedizin (= Federal Institute for Occupational Health (REGULATION (EC) No 1272/2008 on classification, xic pli gratia <sup>1</sup> ), for instance ncentration/Level for x % effect cial Chemical Substances tances	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. Any abbreviations and accro ACC, acc. to according, according to ADR Accord européen relatif au transport inte European Agreement concerning the International (CA ADR Accord européen relatif au transport inte European Agreement concerning the International CA ADR Accord européen relatif au transport inte European Agreement concerning the International CA ADR Actue Toxicity Estimate BAM Bundesanstalt für Arbeitsschutz und Arb and Safety, Germany) BCF Bioconcentrational factor BSEF The International Eroservice CLP Classification, Labelling and Packaging (I Labelling and packaging of substances and mixtures) CMR carcinogenic, mutageric, reproductive to DMEL Derived No Effect Level DNC Dissolved organic cathon e.g. for example (abbreviation of Latin 'exemp ECX, ELX (x = 10, 50) Effect Con ELC European Community ECK European Community ECK European Community ECK European Community ECK European List of Notified Chemical Subs EN European Norms EPA United States Environmental Protection /	tion (EC) No 1272/2008 (CLP) as amended. is amended (ECHA). the Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) ich country as amended. tood, rail, sea and air (ADR, RID, IMDG, IATA) as <b>Dryms used in this document:</b> rrational des marchandises Dangereuses par Route (= arriage of Dangerous Goods by Road) or Testing and Materials) I-prüfung (= Federal Institute for Materials Research and eitsmedizin (= Federal Institute for Occupational Health (REGULATION (EC) No 1272/2008 on classification, xic pli gratia <sup>1</sup> ), for instance ncentration/Level for x % effect cial Chemical Substances tances	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. Any abbreviations and accro ADR Accord européen relatif au transport inte European Agreement concerning the International C2 AOX Adsorbable organic halogen compounds approx. approximately Art, Art. no.Article number BAM Bundesanstalt für Arbeitschutz und Arb and Safety, Germany) BCF Bioconcentration factor BSFF The International Bromine Council CAS Chemical Abstracts Service CLP Classification, Labeling and Packaging ( Labelling and packaging of substances and mixtures) CMR carcinogenic, mutagenic, reproductive to DML Derived No Effect Level DNEL Derived No Morms EFA European Community ECK, ELX (x = 0, 3, 5, 10, 20, 50, 80, 100) Effect Coi EGC European Community ENCKS European Ist of Notified Chemical Subs EN European Norms EPA United States Environmental Protection / ErX, ELX (x = 10, 50) Effect Coi (algae, plants)	tion (EC) No 1272/2008 (CLP) as amended. is amended (ECHA). The Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) ich country as amended. Toad, rail, sea and air (ADR, RID, IMDG, IATA) as <b>Dryms used in this document:</b> rnational des marchandises Dangereuses par Route (= arriage of Dangerous Goods by Road) or Testing and Materials) I-prüfung (= Federal Institute for Materials Research and eitsmedizin (= Federal Institute for Occupational Health (REGULATION (EC) No 1272/2008 on classification, xic pig gratia'), for instance ncentration/Level of x % on reduction of the biomass ncentration/Level for x % effect cial Chemical Substances tances Agency (United States of America)	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. ADM abbreviations and accro ADM accord européen relatif au transport inte European Agreement concerning the International Ca AOX Adsorbable organic halogen compounds approx. approximately Art, Art. no.Article number ATT ASTM International (American Society for ATE Acute Toxicity Estimate BAM Bundesanstalt für Arbeitschutz und Arb and Safety, Germany) BCF Bioconcentration Factor BSFF The International Bromine Council CAS Chemical Abstracts Service CLP Classification, Labelling and Packaging ( labelling and packaging of substances and mixtures) CMR carcinogenic, mutagenic, reproductive to DNEL Derived No Effect Level DNEL Derived No Effect Level DNEL Derived No Effect Level DNEL Derived No Statences and mixtures) CKR curopean Community ECCA European Community ECCA European Inventory of Existing Commer ELNCS European List of Notified Chemical Subst EN European Norms EPA United States Environmental Protection / ErCx, EUCx, ELx (x = 10, 50) Effect Cor (algae, plants) ECA European List of Notified Chemical Subst EN European Norms EPA United States Environmental Protection / ErCx, EUCx, ELx (x = 10, 50) Effect Cor (algae, plants) EC European List of Notified Chemical Subst EU European List of Notified Chemical Subst EV European List of Notified Chemical Subst EV European List of Notified Chemical Subst EU European List of Notified Chemical Subst EU European List of Notified Chemical Subst EV Europ	tion (EC) No 1272/2008 (CLP) as amended. is amended (ECHA). The Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) ich country as amended. Toad, rail, sea and air (ADR, RID, IMDG, IATA) as <b>Dryms used in this document:</b> rnational des marchandises Dangereuses par Route (= arriage of Dangerous Goods by Road) or Testing and Materials) I-prüfung (= Federal Institute for Materials Research and eitsmedizin (= Federal Institute for Occupational Health (REGULATION (EC) No 1272/2008 on classification, xic pig gratia'), for instance ncentration/Level of x % on reduction of the biomass ncentration/Level for x % effect cial Chemical Substances tances Agency (United States of America)	
for data: Regulation (EC) No 1907/2006 (REACH) and Regula Guidelines for the preparation of safety data sheets a Guidelines on labelling and packaging according to th (ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information (Germany). EU Occupation Exposure Limits Directives 91/322/EE 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. Any abbreviational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. ANY Abbreviational Exposure Limits for ea Regulations on the transport of hazardous goods by r amended. ACN Accord européen relatif au transport inte European Agreement concerning the International CC AOX Acsorbable organic halogen compounds approx. approximately Art., Art. no.Article number ASTM ASTM International (American Society for ATE Acute Toxicity Estimate BAM Bundesanstalt für Arbeitsschutz und Arb and Safety, Germany) BCF Bioconcentration factor BSEF The International Exor BSEF The International Bromine Council CAS Chemical Abstracts Service CLP Classification, Labelling and Packaging ( labelling and packaging of substances and mixtures) CMR carcinogenic, mutagenic, reproductive to DMEL Derived Nimum Effect Level DNEL Derived No Effect Covel DOC Dissolved organic carbon e.g. for example (abbreviation of Latin 'exemple ECX, ELX. (x = 0, 3, 5, 10, 20, 50, 80, 100) Effect Covel ECX, European Community ENEC European Community ENEC European Ist'n Notified Chemical Substances N European Ist'n Notified Chemical Substances PA United States Environmental Protection y ECX, ELX. (x = 0, 3, 5, 10, 20, 50, 80, 100) Effect Covel EPA United States Environmental Protection y EPA United States Environmental Protection y EPA United States Environmental Protection y EVA European Ist'n Notified Chemic	tion (EC) No 1272/2008 (CLP) as amended. is amended (ECHA). The Regulation (EG) Nr. 1272/2008 (CLP) as amended site on substances that are hazardous to water EC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) ich country as amended. Toad, rail, sea and air (ADR, RID, IMDG, IATA) as <b>Dryms used in this document:</b> rnational des marchandises Dangereuses par Route (= arriage of Dangerous Goods by Road) or Testing and Materials) I-prüfung (= Federal Institute for Materials Research and eitsmedizin (= Federal Institute for Occupational Health (REGULATION (EC) No 1272/2008 on classification, xic pig gratia'), for instance ncentration/Level of x % on reduction of the biomass ncentration/Level for x % effect cial Chemical Substances tances Agency (United States of America)	

are not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility. These statements were made by:	Kow c IARC I IATA I IBC (Code) I IMDG-code I incl. ii IUCLID I IUPAC I	octanol-water partition coefficient nternational Agency for Research on Cancer
IARC International Agency for Research on Cancer IATA International Auf Transport Association IBC (Code) International Bulk Chemical (Code) IMDG-code International Maritime Code for Dangerous Goods incl. including, inclusive UUCLD International Uniform Chemical Information Database UUPAC International Concentration to 50 % of a test population (Median Lethal Dose) Log Koc. Logarithm of adsorption coefficient of organic carbon in the soil Log Koc. Logarithm of adsorption coefficient of organic carbon in the soil Log Koc. Logarithm of adsorption coefficient of Marine Pollution from Ships mg/kg bw/ mg/kg body weight mg/kg www mg/kg dwy weight na. not available n.a. not available n.a. not available n.a. not checked n.d.a. no data available n.d. not checked NUCSH No Conger-Polymer NOEC, NOEL No Observed Effect Concentration/Level OECD Organisation for Economic Co-operation and Development org organic OSHA Occupational Safety and Health Administration (USA) PBT persistent, bioaccumulative and toxic PEC Predicted No Effect Concentration ppm parts per million PVC Polyvinylchioride REACH Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals Dangereuses (= Regulation concerning the International Carriage of Dangerous Goods by Rail) SVHC Substances of Very High Concern FL. Telephone TOC Total organic carbon UN RTOG United Nations Recommendations on the Transport of Dangerous Goods VOC	IARC I IATA I IBC (Code) I IMDG-code I incl. ii IUCLID I IUPAC I	nternational Agency for Research on Cancer
IIEC (Code) International Bulk Chemical (Code) IMDG-code International Maritime Code for Dangerous Goods incl. including, inclusive IUCLID International Uniform Chemical Information Database IUPAC International Uniform Come Applied Chemistry LCS0 Lethal Concentration to 50 % of a test population (Median Lethal Dose) Log Koc. Logarithm of adsorption coefficient of organic carbon in the soil Log Koc. Log Pow Logarithm of octanol-water partition coefficient LQ Limited Quantities MARPOL International Convention for the Prevention of Marine Pollution from Ships mg/kg bw mg/kg dy weight mg/kg bw mg/kg dy weight n.a. not applicable n.av. not available n.a. not applicable n.av. not available NICSH National Institute for Occupational Safety and Health (USA) NLP No-longer-Polymer NGEC, NOEL No Observed Effect Concentration/Level OECD Organisation for Economic Co-operation and Development org organic OSHA Occupational Safety and Health Administration (USA) PBT persistent, bioaccumulative and toxic PE Polyethylene PNEC Predicted No Effect Concentration and Restriction of Chemicals (REGULATION (EC) No 1997/2006 concerning the Registration, Authorisation and Restriction of Chemicals REACH-HT List-No. 67/7/8/xx-xxx-X No. is automatically assigned, e.g. to pre-registrations without a CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-HT. RID Réglement concernant te transport International Ferroviaire de marchandises Dangereuses (= Regulation concerning the International Carriage of Dangerous Goods by Rail) SVHC Substances of Very High Concern Tel. Telephone Toc Total organic compounds VPW very persistent and very bioaccumulative The statements made here should describe the product with regard to the n	IBC (Code) I IMDG-code I incl. in IUCLID I IUPAC I	nternational Air Transport Acceptation
IND6:code International Maritime Code for Dangerous Goods ind. including, inclusive IUCLID International Uniform Chemical Information Database IUPAC International Uniform Pure Applied Chemistry LCSO Lethal Dose to 50% of a test population LDSO Lethal Dose to 50% of a test population Lethal Dose) Log Koc Logarithm of adsorption coefficient of organic carbon in the soil Log Koc Logarithm of adsorption coefficient of organic carbon in the soil Log Koc Logarithm of adsorption coefficient of organic carbon in the soil Log Koc Logarithm of adsorption coefficient of organic carbon in the soil Log Koc Logarithm of adsorption coefficient of organic carbon in the soil Log Koc Markov Ma	IMDG-code I incl. in IUCLID I IUPAC I	
ind. including, inclusive IUCLID International Uniform Chemical Information Database IUPAC International Uniform Or Pure Applied Chemistry LCS0 Lethal Concentration to 50 % of a test population LDS0 Lethal Dose to 50% of a test population (Median Lethal Dose) Log Koc Log Pow Logarithm of adsorption coefficient of organic carbon in the soil Log Koc Log Pow Logarithm of actanol-water partition coefficient LQ Limited Quantities MARPOL International Convention for the Prevention of Marine Pollution from Ships mg/kg bw/mg/kg body weight mg/kg bw/mg/kg body weight mg/kg wwi mg/kg body weight mg/kg wwi mg/kg you weight n.a. not applicable n.a. not applicable n.a. not applicable n.a. not activation for coupartional Safety and Health (USA) NUSH National Institute for Occupational Safety and Health (USA) NUSH National Institute for Occupational Safety and Health (USA) NUSH National Institute for Occupational Safety and Health (USA) NUSH National Institute for Occupation and Development org. organic OSHA Occupational Safety and Health Administration (USA) PBT persistent, bioaccumulative and toxic PE Polyethylen PNEC Predicted No Effect Concentration/Level OFC Polywinylchloride REACH Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals) REACH-IT List-No. 67/78/9xx-xxx-x No. is automatically assigned, e.g. to pre-registrations without a CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT. RID Registration, Evaluation, Submission via REACH-IT. RID Registration, Evaluation, Submission via REACH-IT. RID Registration Recommendations on the Transport of Dangerous Goods VOC Volatile organic carbon UNRTDG United Nation Recommendations on the Transport of Dangerous Goods VOC Volatile organic carbon UNRTDG United Nation Recommendations on the Transport of Dangerous Goods VOC Volatile o	IUCLID I IUPAC I	
IUCLID International Uniform Chemical Information Database IUPAC International Union for Pure Applied Chemistry LCS0 Lethal Concentration to 50 % of a test population LDS0 Lethal Dose to 50% of a test population LDS0 Lethal Dose to 50% of a test population LDS0 Lethal Dose to 50% of a test population (Median Lethal Dose) Log Koc Logarithm of adsorption coefficient of organic carbon in the soil Log Koc Logarithm of adsorption coefficient of organic carbon in the soil Log Koc Logarithm of adsorption coefficient of Common Ships mg/kg bw/ mg/kg dw/ weight mg/kg bw/ mg/kg dw/ weight n.a. not applicable n.e. not available n.e. not checked n.d.a. not ablicable n.e. not checked n.d.a. not ablicable NOEC, NOEL No Observed Effect Concentration/Level OECD Organisation for Economic Co-operation and Development organic OSHA Occupational Safety and Health Administration (USA) PBT persistent, bioaccumulative and toxic PE Polyethylene PNEC Predicted No Effect Concentration/Level OFCD Organisation for Economic Co-operation and Development organic OSHA Occupational Safety and Health Administration (USA) PBT persistent, bioaccumulative and toxic PE Polyethylene PNEC Predicted No Effect Concentration PVC Polyutylchloride REACH Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals) REACH-IT List-No. <i>Git/Ri/Ryxxxxx</i> No. is automatically assignet, e.g. to pre-registrations without a CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT. RID Regiement concernant le transport International Gerroviare de marchandises Dangereuses (= Regulation concerning the International Carriage of Dangerous Goods by Rail) SVHC Substances of Very High Concern Tel. Telephone CV otable organic compounds VVC Volatile organic compounds VVC Volatile organic compounds VV	IUCLID I IUPAC I	
LC50       Lethal Concentration to 50 % of a test population         LD50       Lethal Dose to 50% of a test population (Median Lethal Dose)         Log Koc       Logarithm of adsorption coefficient of organic carbon in the soil         Log Koc       Logarithm of adsorption coefficient of organic carbon in the soil         LQ       Limited Quantities         MARPOL       International Convention for the Prevention of Marine Pollution from Ships         mg/kg dw       mg/kg dw/day         mg/kg dw/mg/kg dw/day       mg/kg dw/day         mg/kg dw/mg/kg dw/day       mg/kg dw/day         mg/kg dw/mg/kg dw/day       mg/kg dw/day         mg/kg dw/mg/kg dw/mg/kg dw/day       mg/kg dw/day         mg/kg dw/mg/kg dw/mg/kg dw/day       mg/kg dw/day         mg/kg dw/mg/kg dw/m		
LDS0       Lethal Dose to 50% of a test population (Median Lethal Dose)         Log Kow, Log Pow       Logarithm of adsorption coefficient of organic carbon in the soil         LQ Kow, Log Pow       Logarithm of octanol-water partition coefficient         LQ Limited Quantities       MARPOL         MARPOL       International Convention for the Prevention of Marine Pollution from Ships         mg/kg bw       mg/kg dwdy mg/kg body weight         mg/kg dw       mg/kg dwdy mg/kg body weight         n.a.       not applicable         n.a.       not data available         NIOSH       National Institute for Occupational Safety and Health (USA)         NLP       No-forger-Polymer         NOEC, NOEL       No Observed Effect Concentration/Level         OSHA       Occupational Safety and Health Administration (USA)         PBT       perisitent, bioaccumulative and toxic         PE       Polywiphylone         REACH-IT List-No.       67/78/9x-xxxx-No. is automatically assigned, e.g. to pre-registra	1.050 1	nternational Union for Pure Applied Chemistry
Log Koc Logarithm of adsorption coefficient of organic carbon in the soil Log Kow, Log Pow Logarithm of octanol-water partition coefficient Limited Quantities MARPOL International Convention for the Prevention of Marine Pollution from Ships mg/kg bw/d, mg/kg bw/day mg/kg body weight mg/kg dw mg/kg dwi weight n.a. not applicable n.a. not applicable n.a. not available n.c. not checked n.d.a. no data available NOEL No Observed Effect Concentration/Level OFCD Organisation for Economic Co-operation and Development organic OSHA Occupational Safety and Health (USA) NEP No-longer-Polymer NOEC, NOEL Organisation for Economic Co-operation and Development org. organic OSHA Occupational Safety and Health Administration (USA) PBT persistent, bioaccumulative and toxic PE Polyethylene PNEC Predicted No Effect Concentration pWC Predicted No Effect Concentration and Restriction of Chemicals (REGULATION (EC) No 1907/2006 concerning the Registration, Fualuation, Authorisation and Restriction of Chemicals) REACH-IT List-No. 6/7/8/9xx-xxx × No. is automatically assigned, e.g. to pre-registrations without a CAS No. or other numerical identifier, List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT. RE Reglutation concerning the International Carriage of Dangerous Goods by Rail) SVHC Substances of Very High Concern Tel. Telephone ToC Total organic compounds vPVB very persistent and very bioaccumulative The statements made here should describe the product with regard to the necessary safety precautions - they are reference Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: ±49 5233 94 17 0, Fax: ±49 5233 94 17 90		
Loğ Kow, Log Pow Logarithm of octanol-water partition coefficient Limited Quantities MARPOL International Convention for the Prevention of Marine Pollution from Ships mg/kg bw/ mg/kg bddy mg/kg body weight mg/kg ww/ mg/kg dy weight mg/kg ww/ mg/kg dy weight n.a. not applicable n.av. not available n.av. not available n.a. no the cked n.d. no data available NIOSH National Institute for Occupational Safety and Health (USA) NLP Notional Safety and Health Administration/Level OCCD Organisation for Economic Co-operation and Development org. organic OSHA Occupational Safety and Health Administration (USA) PBT persistent, bioaccumulative and toxic PE Polyethylene PNEC Predicted No Effect Concentration ppm parts per million PVC Polyinylchoride REACH-IT List-No. 6/7/8/9xx-xxxx No. is automatically assigned, e.g. to pre-registrations without a CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT. RE Reglutation concerning the Registration, Exaluation, Authorisation and ferroviaire de marchandises Dangereuses (= Regulation concerning the International Carriage of Dangerous Goods by Rail) SVHC Substances of Very High Concern Tel. Telephone TOC Total organic compounds VPW very persistent and very bioaccumulative The statements made here should describe the product with regard to the necessary safety precautions - they are or meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility. These statements were made by: <b>Chemical Check GmbH Gefantsoffberaturg.</b> The copying or changing of this document		
LQ       Limited Quantities         MARPOL       International Convention for the Prevention of Marine Pollution from Ships         mg/kg bw       mg/kg body weight         mg/kg dw       mg/kg dw/day         mg/kg dw       mg/kg dw/day         mg/kg dw       mg/kg dw weight         ng/kg dw       mg/kg dw weight         n.a.       not applicable         n.a.       not applicable         n.a.       not checked         n.d.a.       not data available         NIDSH       National Institute for Occupational Safety and Health (USA)         NLP       No-longer-Polymer         NOECD       Organisation for Economic Co-operation and Development         organic       organic         OSHA       Occupational Safety and Health Administration (USA)         PBT       persistent, bioaccumulative and toxic         PE       Polyterhylene         PNEC       Predicted No Effect Concentration         ppm       parts per million         PVC       Polyterhylene         PCC       Polyterhylene         PCC       Polyterhylene         PRACH       Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No         1907/2006       Goncerning the		
MARPOL       International Convention for the Prevention of Marine Pollution from Ships         mg/kg bw       mg/kg body weight         mg/kg dw       mg/kg bwd/ay         mg/kg dw       mg/kg dy weight         mg/kg dw       mg/kg dy weight         mg/kg dw       mg/kg dy weight         ng/kg dw       mg/kg dy weight         n.a.       not available         n.a.       not available         n.a.       not available         n.d.a.       not data available         NIOSH       National Institute for Occupational Safety and Health (USA)         NLP       No-onger-Polymer         NOEC, NOEL       No Observed Effect Concentration/Level         OECD       Organisation for Economic Co-operation and Development         org.       organic         OSHA       Occupational Safety and Health Administration (USA)         PBT       persistent, bioaccumulative and toxic         PE       Polyethylene         PNEC       Predicted No Effect Concentration         pyn       parts per million         PVC       Polyethylene         PNC       Predicted No         F/8/8/X-XXXX No. is automatically assigned, e.g. to pre-registrations without a         CAS No. or other numerical identifier. L		
mg/kg bw/d, mg/kg bw/day mg/kg body weight/day mg/kg wd mg/kg dry weight n.a. not applicable n.a. not available n.c. not checked n.d.a. no data available NICSH National Institute for Occupational Safety and Health (USA) NICSH National Institute for Occupational Safety and Health (USA) NICSH National Institute for Occupational Safety and Health (USA) NICSH No-Conger-Polymer NOCC, NOCL No Observed Effect Concentration/Level OECD Organisation for Economic Co-operation and Development org. organic OSHA Occupational Safety and Health Administration (USA) PBT persistent, bioaccumulative and toxic PE Polyethylene PNEC Predicted No Effect Concentration ppm parts per million PVC Polyvinylchloride REACH Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals) REACH-IT List-No. 6/7/8/9xx-xxx No. is automatically assigned, e.g. to pre-registrations without a CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT. RID Reglement concernant le transport International ferroviaire de marchandises Dangereuses (= Regulation concerning the International Carriage of Dangerous Goods by Rail) SVHC Substances of Very High Concern Tel. Telephone TOC Total organic compounds vPvB very persistent and very bioaccumulative The statements made here should describe the product with regard to the necessary safety precautions - they are not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility. These statements were made by: <b>Chemical Check GmbH Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49</b> <b>5233 94 17 0, Fax: +49 5233 94 17 90</b> (by Chemical Check GmbH Gefahrstoffberatung. The copying or changing of this document		
mg/kg dw mg/kg dry weight mg/kg wwt mg/kg wei weight n.a. not applicable n.av. not available n.av. not available n.av. not checked n.d.a. no data available NICSH National Institute for Occupational Safety and Health (USA) NLP Notional Safety and Effect Concentration/Level OECD Organisation for Economic Co-operation and Development org. organic OSHA Occupational Safety and Health Administration (USA) PBT persistent, bioaccumulative and toxic PE Polyethylene PNEC Predicted No Effect Concentration and Restriction of Chemicals (REGULATION (EC) No 1907/2006 concerning the Registration, Authorisation and Restriction of Chemicals (REGULATION (EC) No 1907/2006 concerning the Registration, Authorisation and Restriction of Chemicals (REGULATION (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals) REACH-IT List-No. 677/8/3x-xxxx-No. is automatically assigned, e.g. to pre-registrations without a CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT. REQUENT Concerning the International Carriage of Dangerous Goods by Rail) SVHC Substances of Very High Concern Tel. Telephone TOC Total organic compounds VPW very persistent and very bioaccumulative The statements made here should describe the product with regard to the necessary safety precautions - they are not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility. These statements were made by: <b>Chemical Check GmbH (Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: ±49 5233 94 17 0, Fax: ±49 5233 94 17 90 © by Chemical Check GmbH Gefahrstoffberatung. The copying or changing of this document</b>		
mg/kg wwt mg/kg wet weight n.a. not applicable n.a. not available n.c. not checked n.c. not checked n.c. not checked NOSH National Institute for Occupational Safety and Health (USA) NLP No-longer-Polymer NOCE, NOCL No Observed Effect Concentration/Level OECD Organisation for Economic Co-operation and Development organic OSHA Occupational Safety and Health Administration (USA) PBT persistent, bioaccumulative and toxic PE Polyethylen PNEC Predicted No Effect Concentration PVC Polyvinylchloride REACH Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals) REACH-IT List-No. 6/7/8/9xx-xxx × No. is automatically assigned, e.g. to pre-registrations without a CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT. RID Regulation concerning the International Carriage of Dangerous Goods by Rail) SVHC Substances of Very High Concern Tel. Telephone TOC Total organic carbon UN RTDG United Nations Recommendations on the Transport of Dangerous Goods VVC Volatile organic compounds vPVB very persistent and very bioaccumulative The statements made here should describe the product with regard to the necessary safety precautions - they are restationed to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility. These statements were made by: <b>Chemical Check GmbH Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49 5233 94 17 0, Fax: +49 5233 94 17 90 (by Chemical Check GmbH Gefahrstoffberatung. The copying or changing of this document</b>		
n.a.       not applicable         n.av.       not available         n.c.       not davailable         n.d.a.       not davailable         NIOSH       National Institute for Occupational Safety and Health (USA)         NLP       No-longer-Polymer         NOEC, NOEL       No Observed Effect Concentration/Level         OECD       Organisation for Economic Co-operation and Development         org.       organic         OSHA       Occupational Safety and Health Administration (USA)         PBT       persistent, bioaccumulative and toxic         PE       Polyethylene         PNEC       Predicted No Effect Concentration         pyn       parts per million         PVC       Polyethylene         PVC       Polyethylene         PVC       Polyethylene         PVC       Polyethylene         PVC       Polyethylene         PVC       Polyethylene         REACH       Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No         1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals)         REACH-HT       List-No.       6/7/8/dxx-xxx × No. is automatically assigned, e.g. to pre-registration subutot a CAS No. or other numerical identifier. List Numbers do not ha		
n.a. not available n.c. not checked NIOSH National Institute for Occupational Safety and Health (USA) NIP No-longer-Polymer NOEC, NOEL No Observed Effect Concentration/Level OFCD Organisation for Economic Co-operation and Development org. organic OSHA Occupational Safety and Health Administration (USA) PBT persistent, bioaccumulative and toxic PE POlyethylene PNEC Predicted No Effect Concentration ppm parts per million PC POlyinylchloride REACH Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals CACH Registration, Evaluation, Authorisation and Restriction of Chemicals REACHH Registration efficience REACH Registration effect Concentration pm processing a submission via REACHHT. RID Reglement concernant le transport International ferroviaire de marchandises Dangereuses (= Regulation concerning the International Carriage of Dangerous Goods by Rail) SVHC Substances of Very High Concern Tel. Telephone TOC Total organic compounds vPvB very persistent and very bioaccumulative The statements made here should describe the product with regard to the necessary safety precautions - they re Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49 5233 94 17 0, Fax: +49 5233 94 17 90 (by Chemical Check MmBH Gefahrstoffberatung. The copying or changing of this document		
n.d.a. no data available NIOSH National Institute for Occupational Safety and Health (USA) NLP No-longer-Polymer NOEC, NOEL No Observed Effect Concentration/Level OECD Organisation for Economic Co-operation and Development org. organic OSHA Occupational Safety and Health Administration (USA) PBT persistent, bioaccumulative and toxic PE Polyethylene PNEC Predicted No Effect Concentration ppm parts per million PVC Polyvinylchoride REACHT Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals) REACHT List-No. 677/8/3x-xxx-x No. is automatically assigned, e.g. to pre-registrations without a CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT. RID Reiglement concernant te transport International ferroviaire de marchandises Dangereuses (= Regulation concerning the International Carriage of Dangerous Goods by Rail) SVHC Substances of Very High Concern Tel. Telephone TOC Total organic compounds vPvB very persistent and very bioaccumulative The statements made here should describe the product with regard to the necessary safety precautions - they are reference of the should describe the product with regard to the necessary safety precautions - they reference of the statements were made by: <b>Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49 5233 94 17 0, Fax: +49 5233 94 17 90 </b>		
NIOSH       National Institute for Occupational Safety and Health (USA)         NLP       No-longer-Polymer         NOEC, NOEL       No Observed Effect Concentration/Level         OECD       Organisation for Economic Co-operation and Development         organic       OSHA         OSHA       Occupational Safety and Health Administration (USA)         PBT       persistent, bioaccumulative and toxic         PE       Polyethylene         PNEC       Predicted No Effect Concentration         ppm       parts per million         PVC       Polyethylene         Predicted No       67/78/9xx-xxx-x No. is automatically assigned, e.g. to		
NLP         No-longer-Polymer           NOEC, NOEL         No Observed Effect Concentration/Level           OECD         Organisation for Economic Co-operation and Development           organic         organic           OSHA         Occupational Safety and Health Administration (USA)           PBT         persistent, bioaccumulative and toxic           PE         Polyethylene           PNEC         Predicted No Effect Concentration           ppm         parts per million           PVC         Polythyleno           VOC         Oplyinylchoride           REACH         Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No           1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals)           REACH-IT List-No.         6/7/8/9xx-xxx No. is automatically assigned, e.g. to pre-registrations without a           CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT.           RID         Regletent concernant to transport International ferroviaire de marchandises Dangereuses (=           Regulation concerning the International Carriage of Dangerous Goods by Rail)           SVHC         Substances of Very High Concern           Tel         Telephone           TOC <td< td=""><td></td><td></td></td<>		
NOEC, NOEL       No Observed Effect Concentration/Level         OECD       Organisation for Economic Co-operation and Development         organic       OSHA         Occupational Safety and Health Administration (USA)         PBT       persistent, bioaccumulative and toxic         PE       Polyethylene         PNEC       Predicted No Effect Concentration         pm       parts per million         PVC       Polyvinylchloride         REACH       Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No         1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals)       REACH         REACH       Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No         1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals)       REACH         REACH-IT List-No.       67/7/8/xx-xxx-x No. is automatically assigned, e.g. to pre-registrations without a         CAS No. or other numerical identifier. List Numbers do no thave any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT.         RID       Réglement concernant le transport International ferroviaire de marchandises Dangereuses (=         Regulation concerning the International Carriage of Dangerous Goods by Rail)         SVHC       Substances of Very High Concern      <		
OECD       Organisation for Economic Co-operation and Development         organic       OSHA       Occupational Safety and Health Administration (USA)         PBT       persistent, bioaccumulative and toxic         PE       Polyethylene         PNEC       Predicted No Effect Concentration         ppm       parts per million         PVC       Polyvinylchloride         PVC       Polyvinylchloride         PVAC       Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No         1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals)         REACH-IT List-No.       6/7/8/9xx-xxx-x No. is automatically assigned, e.g. to pre-registrations without a         CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifier on concerning the International Earraige of Dangerous Goods by Rail)         SVHC       Substances of Very High Concern         Tele       Telephone         TOC       Total organic compounds         VVK       Volatile organic compounds         VVVB       very persistent and very bioaccumulative         The statements made here should describe the product with regard to the necessary safety precautions - they are astements were made by:         Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49		
org. organic OSHA Cocupational Safety and Health Administration (USA) PBT persistent, bioaccumulative and toxic PE Polyethylene PNEC Predicted No Effect Concentration ppm parts per million PVC Polyvinylchoride REACHT Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals) REACHT List-No. 677/8/9x-xxx-x No. is automatically assigned, e.g. to pre-registrations without a CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT. RID Reiglement concernant te transport International ferroviaire de marchandises Dangereuses (= Regulation concerning the International Carriage of Dangerous Goods by Rail) SVHC Substances of Very High Concern Tel. Telephone TOC Total organic carbon UN RTDG United Nations Recommendations on the Transport of Dangerous Goods VVCV Volatile organic compounds vPvB very persistent and very bioaccumulative The statements made here should describe the product with regard to the necessary safety precautions - they are not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility. These statements were made by: <b>Chemical Check GmbH</b> , <b>Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49</b> <b>5233 94 17 0, Fax: +49 5233 94 17 90</b> (by Chemical Check GmbH Gefahrstoffberatung. The copying or changing of this document		
OSHA       Occupational Safety and Health Administration (USA)         PBT       persistent, bioaccumulative and toxic         PE       Polyethylene         PNEC       Predicted No Effect Concentration         pm       parts per million         PVC       Polyinylchloride         REACH       Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No         1907/2006       concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals)         REACH-IT List-No.       67/78/9xx-xxx × No. is automatically assigned, e.g. to pre-registrations without a         CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT.         RID       Réglement concernant le transport International ferroviaire de marchandises Dangereuses (=         Regulation concerning the International Carriage of Dangerous Goods by Rail)         SVHC       Substances of Very High Concern         Tel.       Telephone         Total organic carbon       UN RTDG         UN RTDG       United Nations Recommendations on the Transport of Dangerous Goods         VOC       Volatile organic compounds         vvVB       very persistent and very bioaccumulative         Th		
PBT       persistent, bioaccumulative and toxic         PNEC       Polyethylene         PNEC       Predicted No Effect Concentration         ppm       parts per million         PVC       Polyinylchloride         REACH       Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No         1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals)         REACH-IT List-No.       6/7/8/9xx-xxxx No. is automatically assigned, e.g. to pre-registrations without a         CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT.         RID       Règlement concernant le transport International ferroviaire de marchandises Dangereuses (=         Regulation concerning the International Carriage of Dangerous Goods by Rail)         SVHC       Substances of Very High Concern         Telephone       Total organic compounds         VOC       Volatile organic compounds         vVVB       very persistent and very bioaccumulative         The statements made here should describe the product with regard to the necessary safety precautions - they are on sponsibility.         These statements were made by:       Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49         5233 94 17 0, Fax: +49 5233 94 17 90       6b cyclemical Check GmbH Ge		
PNEC         Predicted No Effect Concentration           pm         parts per million           PVC         Polyvinylchloride           REACH         Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No           1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals)           REACH         Registration, Evaluation, Authorisation and Restriction of Chemicals)           REACH-IT List-No.         67/78/9xx-xxx × No. is automatically assigned, e.g. to pre-registrations without a           CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers tor processing a submission via REACH-IT.           RID         Regletation concerning the International Carriage of Dangerous Goods by Rail)           SVHC         Substances of Very High Concern           Telephone         Total organic carbon           UN RTDG         United Nations Recommendations on the Transport of Dangerous Goods           VOC         Volatile organic compounds           vPvB         very persistent and very bioaccumulative   The statements made here should describe the product with regard to the necessary safety precautions - they are for statements were made by:           Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49           5233 94 17 0, Fax: +49 5233 94 17 90           6by Chemical Check GmbH Gefahrstoffbera	PBT p	
ppm         parts per million           PVC         Polyvinylchloride           REACH         Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No           1907/2006         concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals           REACH-IT         Registration, Evaluation, Authorisation and Restriction of Chemicals           REACH-IT         for/78/3xx-xxx-xx-xx-xx-avtons is automatically assigned, e.g. to pre-registrations without a           CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT.           Rightement concernant le transport International ferroviaire de marchandises Dangereuses (=           Regulation concerning the International Carriage of Dangerous Goods by Rail)           SVHC         Substances of Very High Concern           TOC         Total organic carbon           UN RTDG         United Nations Recommendations on the Transport of Dangerous Goods           VOC         Volatile organic compounds           vPvB         very persistent and very bioaccumulative           The statements made here should describe the product with regard to the necessary safety precautions - they are           not reaponsibility.         These statements were made by:           Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: ±49		
FVC         Polyvinylchloride           REACH         Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals)           REACH-IT List-No.         67/78/9xx-xxx × No. is automatically assigned, e.g. to pre-registrations without a CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT.           RID         Règlement concerning the International Carriage of Dangerous Goods by Rail)           SVHC         Substances of Very High Concern           Tel.         Telephone           TOC         Total organic carbon           UN RTDG         United Nations Recommendations on the Transport of Dangerous Goods           VOC         Volatile organic compounds           vPvB         very persistent and very bioaccumulative           The statements made here should describe the product with regard to the necessary safety precautions - they are are           not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility.           These statements were made by:           Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49 5233 94 17 0, Fax: +49 5233 94 17 90           © by Chemical Check GmbH Gefahrstoffberatung. The copying or changing of this document		
REACH Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals) REACH-IT List-No. 6/7/8/9x-xxx-x No. is automatically assigned, e.g. to pre-registrations without a CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT. RID Reglement concernant te transport International ferroviaire de marchandises Dangereuses (= Regulation concerning the International Carriage of Dangerous Goods by Rail) SVHC Substances of Very High Concern Tel. Telephone Total organic carbon UN RTDG United Nations Recommendations on the Transport of Dangerous Goods VOC Volatile organic compounds vPvB very persistent and very bioaccumulative The statements made here should describe the product with regard to the necessary safety precautions - they are not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility. These statements were made by: <b>Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49</b> <b>5233 94 17 0, Fax: +49 5233 94 17 90</b>		
1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals) REACH-IT List-No. 6/7/8/9xx-xxx-x No. is automatically assigned, e.g. to pre-registrations without a CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT. RID Règlement concernant le transport International ferroviaire de marchandises Dangereuses (= Regulation concerning the International Carriage of Dangerous Goods by Rail) SVHC Substances of Very High Concern Tel. Telephone TOC Total organic carbon UN RTDG United Nations Recommendations on the Transport of Dangerous Goods V/C Volatile organic compounds vPvB very persistent and very bioaccumulative The statements made here should describe the product with regard to the necessary safety precautions - they are not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility. These statements were made by: <b>Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49 5233 94 17 0, Fax: +49 5233 94 17 90 © by Chemical Check GmbH Gefantsoffberatung. The copying or changing of this document</b>	REACH F	Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No
CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT. RID Règlement concernant le transport International ferroviaire de marchandises Dangereuses (= Regulation concerning the International Carriage of Dangerous Goods by Rail) SVHC Substances of Very High Concern Tel. Telephone TOC Total organic carbon UN RTDG United Nations Recommendations on the Transport of Dangerous Goods VOC Volatile organic compounds vPvB very persistent and very bioaccumulative The statements made here should describe the product with regard to the necessary safety precautions - they are not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility. These statements were made by: <b>Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49</b> <b>5233 94 17 0, Fax: +49 5233 94 17 90</b>	1907/2006 co	oncerning the Registration, Evaluation, Authorisation and Restriction of Chemicals)
technical identifiers for processing a submission via REACH-IT. RID Règlement concerning the International Carriage of Dangerous Goods by Rail) SVHC Substances of Very High Concern Tel. Telephone TOC Total organic carbon UN RTDG United Nations Recommendations on the Transport of Dangerous Goods VOC Volatile organic compounds vPvB very persistent and very bioaccumulative The statements made here should describe the product with regard to the necessary safety precautions - they are not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility. These statements were made by: <b>Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49</b> <b>5233 94 17 0, Fax: +49 5233 94 17 90</b> By Chemical Check GmbH Gefahrstoffberatung. The copying or changing of this document		
RID       Règlement concernant le transport International ferroviaire de marchandises Dangereuses (=         Regulation concerning the International Carriage of Dangerous Goods by Rail)       SVHC         SVHC       Substances of Very High Concern         Tel.       Telephone         TOC       Total organic carbon         UN RTDG       United Nations Recommendations on the Transport of Dangerous Goods         VOC       Volatile organic compounds         vPvB       Volatile organic compounds         vPvB       volatile organic compounds         vPvB       very persistent and very bioaccumulative    The statements made here should describe the product with regard to the necessary safety precautions - they are not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility. These statements were made by: Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49 5233 94 17 0, Fax: +49 5233 94 17 90 © by Chemical Check GmbH Gefahrstoffberatung. The copying or changing of this document		
Regulation concerning the International Carriage of Dangerous Goods by Rail)         SVHC       Substances of Very High Concern         Tel.       Telephone         TOC       Total organic carbon         UN RTDG       United Nations Recommendations on the Transport of Dangerous Goods         VOC       Volatile organic compounds         vPvB       very persistent and very bioaccumulative    The statements made here should describe the product with regard to the necessary safety precautions - they are not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility. These statements were made by: Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49 5233 94 17 0, Fax: +49 5233 94 17 90          © by Chemical Check GmbH Gefahrstoffberaturg. The copying or changing of this document	RID F	Rèclement concernant le transport International ferroviaire de marchandises Dangereuses (=
SVHC       Substances of Very High Concern         Tel.       Telephone         Total organic carbon       Total organic carbon         UN RTDG       United Nations Recommendations on the Transport of Dangerous Goods         VOC       Volatile organic compounds         vPvB       very persistent and very bioaccumulative         The statements made here should describe the product with regard to the necessary safety precautions - they are         not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge.         No responsibility.         These statements were made by:         Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49         5233 94 17 0, Fax: +49 5233 94 17 90         © by Chemical Check GmbH Gefahrstoffberatung. The copying or changing of this document		
TOC       Total organic carbon         UN RTDG       United Nations Recommendations on the Transport of Dangerous Goods         VOC       Volatile organic compounds         vPvB       very persistent and very bioaccumulative         The statements made here should describe the product with regard to the necessary safety precautions - they are         not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge.         No responsibility.         These statements were made by:         Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49         5233 94 17 0, Fax: +49 5233 94 17 90         © by Chemical Check GmbH Gefahrstoffberatung. The copying or changing of this document		
UN RTDG United Nations Recommendations on the Transport of Dangerous Goods VOC Volatile organic compounds vPvB very persistent and very bioaccumulative The statements made here should describe the product with regard to the necessary safety precautions - they are not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility. These statements were made by: Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49 5233 94 17 0, Fax: +49 5233 94 17 90 © by Chemical Check GmbH Gefahrstoffberatung. The copying or changing of this document		
VOC         Volatile organic compounds very persistent and very bioaccumulative           The statements made here should describe the product with regard to the necessary safety precautions - they are not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility.           These statements were made by:         Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49 5233 94 17 0, Fax: +49 5233 94 17 90           © by Chemical Check GmbH Gefantstoffberaturg. The copying or changing of this document         Summer the comparison of the co		
<ul> <li>vPvB very persistent and very bioaccumulative</li> <li>The statements made here should describe the product with regard to the necessary safety precautions - they are not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility.</li> <li>These statements were made by:</li> <li>Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49 5233 94 17 0, Fax: +49 5233 94 17 90</li> <li>© by Chemical Check GmbH Gefahrstoffberatung. The copying or changing of this document</li> </ul>		
The statements made here should describe the product with regard to the necessary safety precautions - they are not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge. No responsibility. These statements were made by: Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49 5233 94 17 0, Fax: +49 5233 94 17 90 © by Chemical Check GmbH Gefahrstoffberaturg. The copying or changing of this document		
	No responsib These statem Chemical 5233 94 17 © by Chemica	ility. ients were made by: Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49 7 0, Fax: +49 5233 94 17 90 al Check GmbH Gefahrstoffberatung. The copying or changing of this document