

(GB)							
(GF) Page 1 of 4 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II	4.3 Indication of any immediate medical attention and special treatment needed n.c.						
Revision date / version: 01.11.2021 / 0003 Replacing version dated / version: 24.07.2015 / 0002	SECTION 5: Firefighting measures						
Valid from: 01.11.2021 PDF print date: 01.11.2021	<u>-</u>						
COSMO SP-620.120	5.1 Extinguishing media						
(COSMOFEN Farbpaste schwarz)	Adapt to the nature and extent of fire.						
Safety data sheet	Water jet spray/foam/	CO2/dry extinguisher					
according to Regulation (EC) No 1907/2006, Annex II	Unsuitable extin High volume water jet						
SECTION 1: Identification of the substance/mixture and of the	5.2 Special haza In case of fire the follo	rds arising from th	e substance or	r mixture			
company/undertaking	Oxides of carbon	wing can develop.					
<u>, , , , , , , , , , , , , , , , , </u>	Toxic gases 5.3 Advice for fi	refighters					
1.1 Product identifier	For personal protective equipment see Section 8. In case of fire and/or explosion do not breathe fumes.						
COSMO SP-620.120	Protective respirator with independent air supply.						
	According to size of fire Full protection, if necessary.						
(COSMOFEN Farbpaste schwarz)		ted extinction water accor					
	,	SECTION 6: Acc	idental relea	ase mea	sures	5	
1.2 Relevant identified uses of the substance or mixture and uses advised							
against Relevant identified uses of the substance or mixture:		ecautions, protectiv		nd emerg	jency p	procedui	es
Dye	In case of spillage or a	accidental release, wear p		quipment as	specified	in section	3 to
Uses advised against: No information available at present.		ilation, remove sources of					
		vith solid or powder produ e if possible, use existing		ecessarv.			
1.3 Details of the supplier of the safety data sheet Weiss Chemie + Technik GmbH & Co. KG	Ensure sufficient supp Avoid contact with eye	bly of air.					
Hansastrasse 2 35708 Haiger	If applicable, caution						
Tel: +49 (0) 2773 / 815-0		ency responders able protective equipment	and matarial apositic	otiona			
msds@weiss-chemie.de www.weiss-chemie.de	6.2 Environmen		and material specific	auons.			
	If leakage occurs, dan Resolve leaks if this p						
Qualified person's e-mail address: info@chemical-check.de, k.schnurbusch@chemical-check.de Please DO	Prevent surface and g	round-water infiltration, as	well as ground pen	etration.			
NOT use for requesting Safety Data Sheets.	Prevent from entering 6.3 Methods and	drainage system. I material for conta	inment and cle	aning up			
1.4 Emergency telephone number		nt material (e.g. universal				sawdust) a	nd
Emergency information services / official advisory body:	Fill the absorbed mate	erial into lockable containe	rs.				
 Telephone number of the company in case of emergencies:	6.4 Reference to other sections For personal protective equipment see Section 8 and for disposal instructions see Section 13.						
+49 (0) 700 / 24 112 112 (WIC)	SECTION 7: Handling and storage						
+1 872 5888271 (WIC)		SECTION 7.	nanunny an	u 3101a	ye		
SECTION 2: Hazards identification		ion given in this section, re	elevant information c	an also be f	ound in s	ection 8 and	6.1.
		for safe handling					
2.1 Classification of the substance or mixture	7.1.1 General re Ensure good ventilation						
Classification according to Regulation (EC) 1272/2008 (CLP)	Avoid contact with eyes. Avoid long lasting or intensive contact with skin.						
The mixture is not classified as dangerous in the terms of the Regulation (EC) 1272/2008 (CLP).	Eating, drinking, smoking, as well as food-storage, is prohibited in work-room. Observe directions on label and instructions for use.						
2.2 Label elements Labeling according to Regulation (EC) 1272/2008 (CLP)	7.1.2 Notes on general hygiene measures at the workplace						
Not applicable	General hygiene measures for the handling of chemicals are applicable. Wash hands before breaks and at end of work.						
2.3 Other hazards The mixture does not contain any vPvB substance (vPvB = very persistent, very bioaccumulative) or is not	Keep away from food, drink and animal feedingsuffs. Remove contaminated clothing and protective equipment before entering areas in which food is consumed.						
included under XIII of the regulation (EC) 1907/2006 (< 0,1 %). The mixture does not contain any PBT substance (PBT = persistent, bioaccumulative, toxic) or is not included		or safe storage, inc				ood is cons	umea.
under XIII of the regulation (EC) 1907/2006 (< 0,1 %).	Not to be stored in ga			•			
The mixture does not contain any substance with endocrine disrupting properties (< 0,1 %).	Store in a well-ventila		y.				
	Store cool. Store in a dry place.						
SECTION 3: Composition/information on ingredients	7.3 Specific end No information availab						
		ION 8: Exposur	o controla/n	orconal	prote	otion	
3.1 Substances	JEUT		e controis/p	SUID	prote	, outon	
	0.4 Control nore						
3.2 Mixtures	8.1 Control para	meters					Content
Registration number (REACH)							%:
Registration number (REACH) Index EINECS, ELINCS, NLP, REACH-IT List-No. ···	B Chemical Nam	e Carbon black	/EI OTEL - 7 '	2			,
Registration number (REACH) Index	Chemical Nam WEL-TWA: 3,5 mg/ Monitoring procedures	e Carbon black	/EL-STEL: 7 mg/m				,
Registration number (REACH) Index EINECS, ELINCS, NLP, REACH-IT List-No. CAS content % Classification according to Regulation (EC) 1272/2008	GB Chemical Nam WEL-TWA: 3,5 mg/	e Carbon black	/EL-STEL: 7 mg/m		nformatio	 1:	
Registration number (REACH) Index EINECS, ELINCS, NLP, REACH-IT List-No. CAS content %	Chemical Nam WEL-TWA: 3,5 mg/ Monitoring procedure: BMGV:	e Carbon black	/EL-STEL: 7 mg/m		formatio	 1:	
Registration number (REACH) Index EINECS, ELINCS, NLP, REACH-IT List-No. CAS content % Classification according to Regulation (EC) 1272/2008	Chemical Nam WEL-TWA: 3,5 mg/ Monitoring procedures	e Carbon black	/EL-STEL: 7 mg/m		nformation Valu	 n: Unit	Note
	Chemical Nam WEL-TWA: 3,5 mg/ Monitoring procedure: BMGV: Carbon black	e Carbon black m3 V S: Exposure route / Environmental		Other in			Note
	Chemical Nam WEL-TWA: 3,5 mg/ Monitoring procedure: BMGV: Carbon black	e Carbon black m3 V S Exposure route / Environment - Environment -	Effect on	Other in Descri	Valu		Note
	Chemical Nam WEL-TWA: 3,5 mg/ Monitoring procedure: BMGV: Carbon black	e Carbon black m3 V S:	Effect on	Other in Descri ptor	Valu e	Unit	Note
	Chemical Nam WEL-TWA: 3,5 mg/ Monitoring procedure: BMGV: Carbon black	e Carbon black m3 V S: Exposure route / Environmental compartment Environment - freshwater	Effect on	Other in Descri ptor PNEC	Valu e 1	Unit mg/l	Note
	Chemical Nam WEL-TWA: 3,5 mg/ Monitoring procedure: BMGV: Carbon black Area of application	e Carbon black m3 V 5: Exposure route / Environment - freshwater Environment - freshwater Environment - marine	Effect on health	Other in Descri ptor PNEC PNEC	Valu e 1 0,1	Unit mg/l mg/l	Note
	Chemical Nam WEL-TWA: 3,5 mg/ Monitoring procedure: BMGV: Carbon black Area of application Consumer (68) WEL-TWA = Wol	e Carbon black m3 V S: Exposure route / Environmental Environment - freshwater Environment - marine Human - inhalation kplace Exposure Limit - L	Effect on health Long term, systemic effects	Other in Descri ptor PNEC PNEC DNEL mit (8-hour	Valu e 1 0,1 0,06	Unit mg/I mg/I mg/m3 me weighte	
	Chemical Nam WEL-TWA: 3,5 mg/ Monitoring procedure: BMGV: Carbon black Area of application Consumer ©® WEL-TWA = Wor average) reference pe (8) = Inheleference pe (8) = Inheleference pe	e Carbon black m3 V 3: Exposure route / Environmental compartment Environment - freshwater Environment - marine Human - inhalation kplace Exposure Limit - L ridoj EH40. AGW = "Arbe (Directive 2017/164/EU)	Effect on health Long term, systemic effects ong-term exposure li itsplatzgrenzwert" (v Directive 2004/37/C	Other in Descri ptor PNEC PNEC DNEL mit (8-hour vorkplace line).(9) = Res	Valu e 1 0,1 0,06 TWA (= ti it value, spirable fr	Unit mg/l mg/m3 me weighte Germany). action (Dire	d
	Chemical Nam WEL-TWA: 3.5 mg/ Monitoring procedure: BMGV: BMGV: Carbon black Area of application Consumer Consumer (B) WEL-TWA = Wor average) reference pe (8) = Inhalable fraction 2017/164/EU, Directive	Exposure route / Exposure route / Environmental compartment Environment - freshwater Environment - marine Human - inhalation kplace Exposure Limit - L rirod) EH40. AGW = "Arbe (Directive 2017/164/EU, e 2004/37/CE). (11) = Inh	Effect on health Long term, systemic effects ong-term exposure li tisplatzgrenzwert" (v Directive 2004/37/C	Other in Descri ptor PNEC PNEC DNEL mit (8-hour vorkplace lin E). (9) = Res tive 2004/37	Valu e 1 0,1 0,06 TWA (= ti nit value, pirable fr /CE). (12	Unit mg/l mg/m3 me weighte Germany). action (Dire action (Dire	d
	Chemical Nam WEL-TWA: 3,5 mg/ Monitoring procedure: BMGV: Carbon black Area of application Consumer (68) WEL-TWA = Wor average) reference pe (a) = Inhalable fraction 2017/164/EU, Directiv fraction. Respirable fn Directive, a biomonito	e Carbon black m3 V S: Exposure route / Environmental Compartment Environment - freshwater Human - inhalation kplace Exposure Limit - L rriod) EH40. AGW = "Arbe (Directive 2017/164/EU, e 2004/37/CE). (11) = Inh action in those Member St ing system with a biologic	Effect on health Long term, systemic effects ong-term exposure li itsplatzgrenzwert (v Directive 2004/37/C alable fraction (Direc ates that implement, al limit value not exx	Other in Descri ptor PNEC PNEC DNEL DNEL DNEL DNEL seeding 0,00	Valu e 1 0,1 0,06 TWA (= ti hit value, pirable fr /CE). (12 of the en 2 mg Cd.	Unit mg/l mg/m3 me weighte Germany), action (Dire) = Inhalab try into forc g creatinin	d cctive le e of this e in urine
	Chemical Nam WEL-TWA: 3,5 mg/ Monitoring procedure: BMGV: Carbon black Area of application Consumer Consumer (B) WEL-TWA = Wor average) reference pe (8) = Inhalable fraction 2017/164/EU, Directiv fraction. Respirable fraction Directive, a biomonito (Directive 2004/37/CE reference period).	Exposure route / Exposure route / Environmental compartment Environment - freshwater Environment - marine Human - inhalation kplace Exposure Limit - L ridoj EH40. AGW = "Arbe (Directive 2017/164/EU) e 2004/37/CE). (11) = Inh action in those Member S1 ring system with a biologi). WEL-STEL = Workpla	Effect on health Long term, systemic effects ong-term exposure li itsplatzgrenzwert" (v Directive 2004/37/C alable fraction (Direc ates that implement, al limit value not exc ce Exposure Limit -	Other in Descri ptor PNEC PNEC PNEC DNEL init (8-hour vorkplace lin E). (9) = Res PNEC PNEC PNEC PNEC PNEC PNEC PNEC PNEC	Valu e 1 0,1 0,06 TWA (= ti it value, spirable fr 7/CE). (12 of the en 2 mg Cd, xposure	Unit mg/l mg/m3 me weighte Germany), action (Dire () = Inhalab try into forc g creatinini imit (15-mi	d cctive le e of this e in urine
	Chemical Nam WEL-TWA: 3.5 mg/ Monitoring procedure: BMGV: Carbon black Area of application Consumer Consumer (8) EL-TWA = Wor average) reference pe (8) = Inhalable fraction (Directive 2004/37/CE reference period). (8) = Inhalable fraction	e Carbon black m3 V Exposure route / Environmental compartment Environment - freshwater Environment - marine Human - inhalation kplace Exposure Limit - L rirdol; BH40. AGW = "Arbe n (Directive 2017/164/EU, e 2004/37/CE). (11) = Inh action in those Member St ring system with a biologi). WEL-STEL = Workpla n (2017/164/EU, 2017/238	Effect on health Long term, systemic effects ong-term exposure li itsplatzgrenzwert" (v Directive 2004/37/C Directive 2004/37/C alable fraction (Direc alable fr	Other in Descri ptor PNEC PNEC PNEC DNEL mit (8-hour vorkplace lin E). (9) = Res tive 2004/37 on the date seeding 0,00 Short-term e ble fraction o	Valu e 1 0,1 0,06 TWA (= ti value, pirable fr /CE). (12 of the en 2 mg Cd xposure 2017/164	Unit mg/l mg/l mg/m3 me weighte Germany). action (Dir catton (Dir g creatinin imit (15-mi wit (15-mi	d cctive le e of this e in urine
	Chemical Nam WEL-TWA: 3,5 mg/ Monitoring procedure: BMGV: Carbon black Area of application Consumer Consumer (68) WEL-TWA = Wol average) reference pe average) reference pe (8) = Inhalable fraction (2017/164/EU, I)Med/37/CE reference period). (8) = Inhalable fraction (2017/164/EU, 1)Med/4EU, 1)Med	Exposure route / Exposure route / Environmental compartment Environment - freshwater Environment - marine Human - inhalation kplace Exposure Limit - L ridoj EH40. AGW = "Arbe (Directive 2017/164/EU) e 2004/37/CE). (11) = Inh action in those Member S1 ring system with a biologi). WEL-STEL = Workpla	Effect on health Long term, systemic effects ong-term exposure li itsplatzgrenzwert (v Directive 2004/37/C alable fraction (Direc ates that implement, all imit value not exx ce Exposure Limit - 8/EU). (9) = Respira t value in relation to guidance value EH4	Other is Descriptor PNEC PNEC PNEC DNEL DNEL int (8-hour vorkplace line E). (9) = Res vorkplace line (9) = Res vorkplace line (9) = Res vorkplace line vorkplace line Short-term e ble fraction a reference 0. BGW = "1	Valu e 1 0,1 0,06 TWA (= ti hit value, pirable fr /CE). (12 of the en 2 mg Cd, xposure 2017/164 period of 3iologisc	Unit mg/l mg/m3 me weighte Germany). action (Dire c) = Inhalab try into forc g creatinini mit (15-mi VEU, 1 minute ver Grenzw	d ctive e of this e in urine nute



(3B) Page 2 of 4 Safety data sheet according to Regulation (EC) No 1907 Revision date / version: 01.11.2021 / 0003 Replacing version dated / version: 24.07.2015 / 0002 Valid from: 01.11.2021 PDF print date: 01.11.2021	//2006, Annex II	See also section 7. Avoid contact with stro Avoid contact with stro Avoid contact with stro 10.6 Hazardous	ong acids. ong oxidizing		ducts			
COSMO SP-620.120		See also section 5.2 No decomposition whe	en used as o	directed.				
(COSMOFEN Farbpaste schwarz)			SECTION	ON 11: To	oxicolo	gical info	ormation	
** = The exposure limit for this substance is repealed the the goal of revision. (13) = The substance can cause sensitisation of the skir (14) = The substance can cause sensitisation of the skir	n and of the respiratory tract (Directive 2004/37/CE),	11.1. Information Possibly more informa COSMO SP-620.120	ation on hea					1272/2008
8.2 Exposure controls 8.2.1 Appropriate engineering controls		(COSMOFEN Farbpa Toxicity / effect			Unit	Organis	Test method	Notes
Ensure good ventilation. This can be achieved by local s		Acute toxicity, by oral	int			m		n.d.a.
If this is insufficient to maintain the concentration under should be worn.		route: Acute toxicity, by						n.d.a.
Applies only if maximum permissible exposure values an Suitable assessment methods for reviewing the effective	eness of protection measures adopted include	dermal route: Acute toxicity, by						n.d.a.
metrological and non-metrological investigative techniqu These are specified by e.g. EN 14042.		inhalation: Skin						n.d.a.
EN 14042 "Workplace atmospheres. Guide for the appli- exposure to chemical and biological agents".	cation and use of procedures for the assessment of	corrosion/irritation: Serious eye						n.d.a.
8.2.2 Individual protection measures, suc	ch as personal protective equipment	damage/irritation: Respiratory or skin						n.d.a.
General hygiene measures for the handling of chemicals Wash hands before breaks and at end of work.	s are applicable.	sensitisation: Germ cell						n.d.a.
Keep away from food, drink and animal feedingstuffs. Remove contaminated clothing and protective equipmer	nt before entering areas in which food is consumed.	mutagenicity: Carcinogenicity:						n.d.a.
Eye/face protection:		Reproductive toxicity: Specific target organ						n.d.a. n.d.a.
Tight fitting protective goggles with side protection (EN 1	66).	toxicity - single exposure (STOT-SE):						n.u.u.
Skin protection - Hand protection: Chemical resistant protective gloves (EN ISO 374).		Specific target organ toxicity - repeated	·					n.d.a.
Recommended Protective nitrile gloves (EN ISO 374).		exposure (STOT-RE):	:					
Minimum layer thickness in mm: 0,5 - 1		Aspiration hazard: Symptoms:						n.d.a. n.d.a.
Permeation time (penetration time) in minutes: 30		Carbon black						
Protective hand cream recommended. The breakthrough times determined in accordance with	EN 16523-1 were not obtained under practical	Toxicity / effect	Endpo int		Unit	Organis m	Test method	Notes
conditions. The recommended maximum wearing time is 50% of bro		Acute toxicity, by oral route:		>2000	mg/k g	Rat		
Skin protection - Other:	sakunougn ume.	Acute toxicity, by dermal route:	LD50	>3000	mg/k g			
Protective working garments (e.g. safety shoes EN ISO. Respiratory protection:	20345, long-sleeved protective working garments).	Skin corrosion/irritation:				Rabbit	OECD 404 (Acute Dermal Irritation/Corrosio	Not irritant
Normally not necessary.		Serious eye				Rabbit	n) OECD 405	Not irritant
Thermal hazards: Not applicable		damage/irritation:				Quines	(Acute Eye Irritation/Corrosio n)	Net
Additional information on hand protection - No tests have In the case of mixtures, the selection has been made ac information about the contents.		Respiratory or skin sensitisation:				Guinea pig	OECD 406 (Skin Sensitisation) OECD 471	Not sensitizisin g
Selection of materials derived from glove manufacturer's Final selection of glove material must be made taking th degradation into account.	e breakthrough times, permeation rates and	Germ cell mutagenicity:					(Bacterial Reverse Mutation Test)	Negative
Selection of a suitable glove depends not only on the ma varies from manufacturer to manufacturer.	aterial but also on other quality characteristics and	Carcinogenicity: Specific target organ	NOEL	0,0011	mg/l	Mouse	Mutation rest)	Negative References
In the case of mixtures, the resistance of glove materials before use.	cannot be predicted and must therefore be tested	toxicity - repeated		0,0011	mg/i			, Target
The exact breakthrough time of the glove material can b and must be observed.	e requested from the protective glove manufacturer	exposure (STOT-RE): Aspiration hazard:						organ(s): lung90d No
8.2.3 Environmental exposure controls		Specific target organ	NOAE	137	mg/k	Mouse		NU
No information available at present.		exposure (STOT-RE), oral:	, L		g			
SECTION 9: Physical a	• •	Specific target organ toxicity - repeated exposure (STOT-RE),	NOAE L	52	mg/k g	Rat		
9.1 Information on basic physical and ch Physical state:	emical properties Liquid, Pastelike	oral:						
Colour: Odour:	Black Characteristic	11.2. Information COSMO SP-620.120		er hazards				
Melting point/freezing point: Boiling point or initial boiling point and boiling range:	There is no information available on this parameter. 190 °C	(COSMOFEN Farbpa		z)				
Flammability: Lower explosion limit:	Flammable There is no information available on this parameter.	Toxicity / effect	Endpo		Unit	Organis m	Test method	Notes
Upper explosion limit: Flash point:	There is no information available on this parameter. 170 °C	Endocrine disrupting properties:						Does not apply to
Auto-ignition temperature: Decomposition temperature:	There is no information available on this parameter. There is no information available on this parameter.	Other information:						mixtures.
pH: Kinematic viscosity:	Mixture is non-soluble (in water). 4200 cP (Dynamic viscosity)	Other Information:						No other relevant
Solubility: Partition coefficient n-octanol/water (log value):	Not miscible Does not apply to mixtures.							information available
Vapour pressure: Density and/or relative density:	There is no information available on this parameter. 1 g/ml							on adverse effects on
Relative vapour density: Particle characteristics:	There is no information available on this parameter. Does not apply to liquids.							health.
9.2 Other information			SECT	ION 12:	Ecolog	ical infor	mation	
Explosives: Oxidising liquids:	Product is not explosive. No							
Bulk density: SECTION 10: Stab	n.a. ility and reactivity	Possibly more informa COSMO SP-620.120		ronmental effe	cts, see Se	ction 2.1 (class	sification).	
		(COSMOFEN Farbpa Toxicity / effect	iste schwar Endpoin	z) Tim Val	u Unit	Organisn	n Test	Notes
10.1 Reactivity The product has not been tested.		12.1. Toxicity to	t	e e			method	n.d.a.
10.2 Chemical stability		fish: 12.1. Toxicity to						n.d.a.
Stable with proper storage and handling. 10.3 Possibility of hazardous reactions		daphnia: 12.1. Toxicity to						n.d.a.
No dangerous reactions are known. 10.4 Conditions to avoid		algae: 12.2.						n.d.a.
See also section 7.		Persistence and degradability:						
None known 10.5 Incompatible materials		uegrauability.		1		1	I	1



GB Page 3 of 4

Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 01.11.2021 / 0003 Replacing version 1.01.1.2021 / 0003 Replacing version dated / version: 24.07.2015 / 0002 Valid from: 01.11.2021 PDF print date: 01.11.2021 COSMO SP-620.120

(COSMOFEN Farbpas	ste schwarz)		 	
12.3. Bioaccumulative potential:				n.d.a.
12.4. Mobility in soil:				n.d.a.
12.5. Results of PBT and vPvB assessment				n.d.a.
12.6. Endocrine disrupting properties:				Does not apply to mixtures.
12.7. Other adverse effects:				No information available on other adverse effects on the environmen t.

Carbon black							
Toxicity / effect	Endpoin t	Tim e	Valu e	Unit	Organism	Test method	Notes
Water solubility:							Insoluble, Product floats on the water surface.
12.1. Toxicity to fish:	LC50	96h	>10 00	mg/l	Brachydanio rerio	OECD 203 (Fish, Acute Toxicity Test)	
12.1. Toxicity to daphnia:	EC50	24h	>56 00	mg/l	Daphnia magna	OECD 202 (Daphnia sp. Acute Immobilisati on Test)	
12.1. Toxicity to algae:	NOEC/N OEL	3d	100 00	mg/l	Scenedesm us subspicatus	OECD 201 (Alga, Growth Inhibition Test)	
12.2. Persistence and degradability:							Not biodegrada ble
12.3. Bioaccumulative potential:							Not to be expected
Toxicity to bacteria:	EC0	3h	>=8 00	mg/l	activated sludge	Regulation (EC) 440/2008 C.22 (SOIL MICROORG ANISMS - CARBON TRANSFOR MATION TEST)	

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Transport by air (IATA) 14.2. UN proper shipping name: 14.3. Transport hazard class(es):

14.5. Environmental hazards:

14.4. Packing group:

For the substance / mixture / residual amounts

EC disposal code no.: The waste codes are recommendations based on the scheduled use of this product. Owing to the user's specific conditions for use and disposal, other waste codes may be allocated under certain circumstances. (2014/955/EU) 06 11 99 wastes not otherwise specified Recommendation: Sewage disposal shall be discouraged. Pay attention to local and national official regulations. E.g. suitable incineration plant. E.g. dispose at suitable refuse site. For contaminated packing material Pay attention to local and national official regulations. Empty container completely. Uncontaminated packaging can be recycled. Dispose of packaging that cannot be cleaned in the same manner as the substance. **SECTION 14: Transport information** General statements 14.1. UN number or ID numbe n.a. Transport by road/by rail (ADR/RID) 14.2. UN proper shipping name: 14.3. Transport hazard class(es): n.a. 14.4. Packing group: Classification code: n.a. na LQ: 14.5. Environmental hazards: Tunnel restriction code: n a Not applicable Transport by sea (IMDG-code) 14.2. UN proper shipping name:
 14.3. Transport hazard class(es): n.a. 14.4. Packing group: Marine Pollutant: 14.5. Environmental hazarda n.a. Not applicable

n.a.

n.a.

Not applicable

- 14.6. Special precautions for user
- sures for safe transport must be followed erwise, general mea
- 14.7. Maritime transport in bulk according to IMO instruments Non-dangerous material according to Transport Regulations.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Observe restrictions: General hygiene measures for the handling of chemicals are applicable.

Directive 2010/75/EU (VOC):

15.2 Chemical safety assessment A chemical safety assessment is not provided for mixtures.

SECTION 16: Other information

0%

1-16

Revised sections:

Classification and processes used to derive the classification of the mixture in accordance with the ordinance (EG) 1272/2008 (CLP): Not applicable

The following phrases represent the posted Hazard Class and Risk Category Code (GHS/CLP) of the product and the constituents (specified in Section 2 and 3).

Key literature references and sources

for data:

Regulation (EC) No 1907/2006 (REACH) and Regulation (EC) No 1272/2008 (CLP) as amended. Guidelines for the preparation of safety data sheets as amended (ECHA). Guidelines on labelling and packaging according to the Regulation (EG) Nr. 1272/2008 (CLP) as amended (ECHA).

(ECHA). Safety data sheets for the constituent substances. ECHA Homepage - Information about chemicals. GESTIS Substance Database (Germany). German Environment Agency "Rigoletto" information site on substances that are hazardous to water (Germany).

U Occupation Exposure Limits Directives 91/322/EEC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) 2017/164, (EU) 2019/1831, each as amended. National Lists of Occupational Exposure Limits for each country as amended. Regulations on the transport of hazardous goods by road, rail, sea and air (ADR, RID, IMDG, IATA) as amended.

Any abbreviations and acronyms used in this document:

acc., acc. to according, according to ADR Accord européen relatif au transport international des marchandises Dangereuses par Route (= European Agreement concerning the International Carriage of Dangerous Goods by Road) AOX Adsorbable organic halogen compounds approx Art., A approximately Art. no. Article numbe ASTM ASTM International (American Society for Testing and Materials) ATE BAM Acute Toxicity Estimate Bundesanstalt für Materialforschung und -prüfung (Federal Institute for Materials Research and Testing, Germany) BAuA Bundesanstalt für Arbeitsschutz und Arbeitsmedizin (= Federal Institute for Occupational Health and Safety, Germany) BCF Bioconcentration factor BSEF The International Bromine Council bw CAS CLP body weight Chemical Abstracts Service Unternical Apstracts Service Classification, Labelling and Packaging (REGULATION (EC) No 1272/2008 on classification, id packaging of substances and mixtures) carcinogenic, mutagenic, reproductive toxic Derived Minimum Effect Level Derived No Effect Level Derived No Effect Level CLP labelling CMR DMEL DNEL DOC Dissolved organic carbon dry weight for example (abbreviation of Latin 'exempli gratia'), for instance ENEV (v = 10, 50) Effect Concentration/Level of x % on reduction of the biomass dw e.g. for example (abbre EbCx, EyCx, EbLx (x = 10, 50)

 EbCx, EyCx, EvCx, (algae, plants) EC (algae, plants) etc. et EU EU et cetera European Union EVAL Ethylene-vinyl alcohol copolymer Fax. Fax number Partition of the second gen. GHS GWP Koc Kow octanoi-water partition coefficient International Agency for Research on Cancer International Air Transport Association International Bulk Chemical (Code) International Bulk Chemical (Code) International Uniform Chemical Information Database International Uniform Chemical Information Database IARC IATA IBC (Code) IMDG-code incl. IUCLID International Union for Pure Applied Chemistry Lethal Concentration to 50 % of a test population Lethal Dose to 50% of a test population (Median Lethal Dose) Logarithm of adsorption coefficient of organic carbon in the soil og Pow Logarithm of octanol-water partition coefficient Limited Quantities IUPAC LC50 LD50 Log Koc Log Kow, Log Pow LQ Limited MARPOL International Convention for the Prevention of Marine Pollution from Ships not available not checked n.a. n.av. n.c. n.d.a. NIOSH no data available National Institute for Occupational Safety and Health (USA)



B Page 4 of 4 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 01.11.2021 / 0003 Replacing version dated / version: 24.07.2015 / 0002 Valid from: 01.11.2021 PDF print date: 01.11.2021 COSMO SP-620.120 (COSMOFEN Farbpaste schwarz)

No-longer-Poly

NLP	No-longer-Polymer						
NOEC, NC	DEL 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						
	concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals)						
REACH-IT							
	No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely						
	dentifiers for processing a submission via REACH-IT.						
RID	Règlement concernant le transport International ferroviaire de marchandises Dangereuses (=						
	concerning the International Carriage of Dangerous Goods by Rail)						
SVHC	Substances of Very High Concern						
Tel.	Telephone						
TOC	Total organic carbon						
UN RTDG							
VOC	Volatile organic compounds						
vPvB	very persistent and very bioaccumulative						
wwt	wet weight						

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 is forbidden except with consent of the Chemical Check GmbH Gefahrstoffberatung.