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Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 01.02.2025 Version number 42 (replaces version 41) Revision: 01.02.2025

SECTION 1: Identification of the substance/mixture and of the company/undertaking

· 1.1 Product identifier

• Trade name MC-CarboSolid 1209 TX - Komponente B

1.2 Relevant identified uses of the substance or mixture and uses advised against

No further relevant information available.

· Application of the substance

/ the mixture Epoxy coating

· 1.3 Details of the supplier of the safety data sheet

· Manufacturer/Supplier: MC-Bauchemie Müller GmbH & Co. KG

Am Kruppwald 1-8 D-46238 Bottrop Tel.: +49(0)2041-101-0 Fax.: +49(0)2041-101-400 E-Mail: info@mc-bauchemie.de

MC-Bauchemie AG Hagackerstr. 10 CH-8953 Dietikon Tel.: +44-7400510 Fax: +44-7400533

· Informing department: ms

msds@mc-bauchemie.de

· 1.4 Emergency telephone

number: Tel.: +49 / (0)700 24112112 (MCR)

Tel.: +1 872 5888271 (MCR)

SECTION 2: Hazards identification

· 2.1 Classification of the substance or mixture

· Classification according to Regulation (EC) No 1272/2008

Skin Corr. 1A H314 Causes severe skin burns and eye damage.

Eye Dam. 1 H318 Causes serious eye damage.

Skin Sens. 1 H317 May cause an allergic skin reaction.

· 2.2 Label elements

· Labelling according to

Regulation (EC) No 1272/2008 The product is classified and labelled according to the CLP

regulation.

· Hazard pictograms





GHS05 GHS07

· Signal word Danger

Hazard-determining

components of labelling: Isophorone diamine

2-methylpentane-1,5-diamine

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4,4'-methylenebis(cyclohexylamine)

Polyoxypropylenediamine

Amine polymer

· Hazard statements H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

• Precautionary statements P260 Do not breathe dusts or mists.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all

contaminated clothing. Rinse skin with water [or

shower].

P305+P351+P338 IF IN EYES: Rinse cautiously with water for

several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

P321 Specific treatment (see on this label).

P362+P364 Take off contaminated clothing and wash it

before reuse.

· 2.3 Other hazards

· Results of PBT and vPvB assessment

· **PBT:** Not applicable. · **vPvB:** Not applicable.

SECTION 3: Composition/information on ingredients

· 3.2 Mixtures

• **Description:** Mixture consisting of the following components.

Dangerous components:		
CAS: 9046-10-0 Reg.nr.: 01-2119557899-12	Polyoxypropylenediamine Skin Corr. 1B, H314; Aquatic Chronic 3, H412	<i>≥</i> 10-<25%
EC number: 948-369-5	Amine polymer Eye Dam. 1, H318; Skin Irrit. 2, H315; Skin Sens. 1B, H317	10-30%
CAS: 15520-10-2 EINECS: 239-556-6	2-methylpentane-1,5-diamine Skin Corr. 1A, H314; Acute Tox. 4, H302; Acute Tox. 4, H312; Acute Tox. 4, H332; STOT SE 3, H335	≥10-<20%
CAS: 2855-13-2 EINECS: 220-666-8 Reg.nr.: 01-2119514687-32	Isophorone diamine Skin Corr. 1B, H314; Eye Dam. 1, H318; Acute Tox. 4, H302; Acute Tox. 4, H312; Skin Sens. 1, H317; Aquatic Chronic 3, H412 ATE: LD50 oral: 1030 mg/kg Specific concentration limit: Skin Sens. 1A; H317: C ≥ 0.001 %	≥5-<10%
CAS: 1761-71-3 EINECS: 217-168-8	4,4'-methylenebis(cyclohexylamine) STOT RE 2, H373; Skin Corr. 1B, H314; Eye Dam. 1, H318; Acute Tox. 4, H302; Skin Sens. 1B, H317	≥5-<10%
	Amine polymer Eye Dam. 1, H318; Skin Irrit. 2, H315; Skin Sens. 1B, H317	≥3-<10%

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CAS: 100-51-6	Benzyl alcohol	<5%
	Acute Tox. 4, H302; Acute Tox. 4, H332; Eye Irrit. 2, H319	
· Additional information	For the wording of the listed hazard phrases refer to s	ection 16.

SECTION 4: First aid measures

· 4.1 Description of first aid measures

General information Remove contaminated clothing immediately. Consult a doctor if

symptoms occur. Move affected person to fresh air.

* After inhalation Supply fresh air; seek medical advice if symptoms occur.

If unconscious, place in recovery position and seek medical advice.

• After skin contact In case of contact with skin, wash carefully with plenty of soap and

water. Consult a doctor in case of skin reactions.

· After eye contact Rinse opened eye for several minutes under running water.

Call a doctor immediately

• After swallowing Rinse mouth with water. Never give anything by mouth to an

unconscious person. DO NOT induce vomiting. If symptoms

persist, consult a doctor.

· 4.2 Most important symptoms and effects, both acute and

delayed Advice for the doctor: Elementary aid, decontamination,

symptomatic treatment.

SECTION 5: Firefighting measures

· 5.1 Extinguishing media

· Suitable extinguishing agents Use fire fighting measures that suit the environment.

· 5.2 Special hazards arising from the substance or

mixture No further relevant information available.

· 5.3 Advice for firefighters

• **Protective equipment:** No special measures required.

SECTION 6: Accidental release measures

· 6.1 Personal precautions, protective equipment and

emergency procedures Not required.

· 6.2 Environmental

precautions: No special measures required.

· 6.3 Methods and material for

containment and cleaning up: Collect mechanically.

6.4 Reference to other

sections See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

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See Section 13 for information on disposal.

SECTION 7: Handling and storage

· 7.1 Precautions for safe handling

Open and handle containers with care.

Ventilation measures are required in rooms without sufficient air

exchange (e.g. closed rooms),

because the occupational exposure limit values (see chapter 8)

could be exceeded. This must be avoided.

Wear suitable personal protective equipment (see section 8). Avoid contact with eyes, skin and clothing. Change contaminated or damaged gloves and contaminated clothing immediately and wash skin immediately. Mix slowly, partially covering the mixing container. Pour carefully and slowly when repotting. Observe the BGBau technical data sheet and practical guide for handling epoxy

resins.

Information about protection

against explosions and fires: Ensure sufficient air exchange and/or extraction in the working

areas. Take precautionary measures to avoid electrostatic

discharges.

· 7.2 Conditions for safe storage, including any incompatibilities

· Storage

Requirements to be met by

storerooms and containers: No special requirements.

· Further information about

storage conditions: Keep container tightly closed in a well-ventilated place.

· Storage class 8A

SECTION 8: Exposure controls/personal protection

· 8.1 Control parameters

· Components with critical

values that require

monitoring at the workplace: The product does not contain any relevant quantities of materials

with critical values that have to be monitored at the workplace.

·DNELs		
CAS: 904	6-10-0	Polyoxypropylenediamine
Oral	DNEL	0.04 mg/kg bw/Tag (ArL)
Dermal	DNEL	2.5 mg/kg bw/day (ArL)
CAS: 155	20-10-2	2-methylpentane-1,5-diamine
Dermal	DNEL	1.5 mg/kg bw/day (ArL)
Inhalative	DNEL	0.25 mg/m³ (ArL)
		0.5 mg/m³ (Ark)
		(Contd. on page 5)

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CAS: 2	855-13-2	sophorone diamine	(Contd. of p
Oral		0.526 mg/kg bw/Tag (ArL)	
	ive DNEL 20.1 mg/m³ (ArL)		
		1,4'-methylenebis(cyclohexylamine)	
Oral		0.06 mg/kg bw/Tag (ArL)	
Dermal		0.1 mg/kg bw/day (ArL)	
		1 mg/m³ (ArL)	
		enzyl alcohol	
Oral		4 mg/kg bw/Tag (ArL)	
0, 0,	3.122	20 mg/kg bw/Tag (Ark)	
Dermal	DNEL	8 mg/kg bw/day (ArL)	
		40 mg/kg bw/day (Ark)	
Inhalati	ve DNEI	22 mg/m³ (ArL)	
		110 mg/m³ (Ark)	
PNECs		The magnitude of the second of	
		Palvavvnya nylanadiamina	
		Polyoxypropylenediamine Sewage Treatment Plant)	
	• ,	l (Fresh water)	
	_	n/kg dwt (Bod)	
PNEC			
	_	kg dwt (Sediment)	
C45: 4	_	kg dwt (Fresh water sediment) 2-methylpentane-1,5-diamine	
	0.042 mg/	• •	
	_	(Freshwater) sophorone diamine	
	0.006 mg/	•	
	_		
	0.06 mg/l (Freshwater)		
FNEC	C 0.578 mg/kg dwt (Sediment) 5.784 mg/kg dwt (Fresh water sediment)		
CAS: 1		1,4'-methylenebis(cyclohexylamine)	
		(Fresh water)	
FIVEC	_	•	
	3.2 mg/l (Kla) 13.7 mg/l (Mew)		
PNEC	_	g dwt (Bod)	
FINEU	•	g dwt (Bod) g dwt (Sediment)	
	•	g awt (Sealment) I dwt (Fresh water sediment)	
CA 9: 4		enzyl alcohol	
		I (Marine water sediment)	
TIVEC	0.527 mg/l (i	•	

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1 mg/l (Fresh water sediment)

PNEC 0.456 mg/kg dwt (Bod)

5.27 mg/kg dwt (Fresh water sediment)

The lists that were valid during the compilation were used as basis. · Additional information:

· 8.2 Exposure controls · Appropriate engineering

controls No further data; see section 7.

· Individual protection measures, such as personal protective equipment

General protective and

hygienic measures Keep away from food, drink and animal feed.

> Remove soiled, soaked clothing immediately. Wash hands before breaks and at the end of work.

Avoid contact with eyes and skin.

If workplace limit values cannot be complied with by ventilation · Breathing equipment:

> measures or if rooms cannot be technically ventilated, respiratory protection must be worn: Use combination filter A1-P2 (brown/ white) in rooms that cannot be ventilated. If oxygen deficiency is expected, use self-contained breathing apparatus. Observe wearing time limits according to §9 (3) GefStoffV in conjunction

with BGR 190.

Selection of the glove material on consideration of the penetration · Hand protection

times, rates of diffusion and the degradation

You can find help with choosing gloves on the website https:// Material of gloves

www.bgbau.de/fileadmin/Gisbau/Projekte.pdf

For example, we recommend the Sol-vex 37-900 protective gloves from Ansell GmbH. The breakthrough time of the protective gloves can be found under point 8 "Penetration time of the glove material". The selection of a suitable glove depends not only on the material, but also on other quality features and varies from manufacturer to

manufacturer. As the product

is a preparation of several substances, the resistance of glove materials cannot be calculated in advance and must therefore be

checked before use.

Nitrile rubber

Recommended material thickness:≥ 0.4 mm

· Penetration time of glove

material

The breakthrough times of the Sol-vex 37-900 protective gloves

are around 8 hours.

The following applies to all other gloves:

The exact breakthrough time must be obtained from the protective

glove manufacturer and adhered to.

Nitrile rubber

Material thickness: ≥ 0.40 mm Penetration time: ≥ 480 min

Butyl rubber:

Material thickness: ≥ 0.5 mm Penetration time: ≥ 480 min Tight-fitting safety goggles.

· Eye/face protection

Safety goggles.

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· Body protection: Protective clothing

Suitable protective clothing should be worn when working with epoxy resins. In addition to normal work clothing (long trousers, long-sleeved shirt or T-shirt), disposable overalls, aprons, overshoes, sleeve protectors etc. may be necessary depending on the activity. Uncovered areas of skin should be avoided as far as possible, even in hot weather. If the work involves kneeling, the lower leg area should be protected by protective trousers.

SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties

· General Information

· Colour: Grey
· Smell: Amine-like
· Melting point/freezing point: Not determined

· Boiling point or initial boiling point and

boiling range 247 °C (CAS: 2855-13-2 3-aminomethyl-3,5,5-

trimethylcyclohexylamine)

· Flash point: ≥61 °C

· Auto-ignition temperature: 380 °C · pH at 20 °C 12

· Viscosity:

Kinematic viscositydynamic at 20 °C:Not determined.40000 mPas

Solubility

Water: Partly miscibleSteam pressure: Not determined.

· Density and/or relative density

Density at 20 °C 1.28 g/cm³

· 9.2 Other information

· Appearance:

· **Form:** Pasty

· Important information on protection of health

and environment, and on safety.

Self-inflammability: Product is not selfigniting.
 Explosive properties: Product is not explosive.

· Information with regard to physical hazard

classes

· Explosives
· Flammable gases
· Aerosols
· Oxidising gases
· Gases under pressure
· Flammable liquids
· Flammable solids

Void
· Void

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Self-reactive substances and mixtures	Void
· Pyrophoric liquids	Void
Pyrophoric solids	Void
Self-heating substances and mixtures	Void
Substances and mixtures, which emit	
flammable gases in contact with water	Void
· Oxidising liquids	Void
Oxidising solids	Void
· Organic peroxides	Void
Corrosive to metals	Void
· Desensitised explosives	Void

SECTION 10: Stability and reactivity

· 10.1 Reactivity No further relevant information available.

· 10.2 Chemical stability · Thermal decomposition /

conditions to be avoided: No decomposition if used according to specifications.

· 10.3 Possibility of hazardous

reactions No dangerous reactions known

• 10.4 Conditions to avoid No further relevant information available. • 10.5 Incompatible materials: No further relevant information available.

10.6 Hazardous

decomposition products: No dangerous decomposition products known

SECTION 11: Toxicological information

· 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

· Acute toxicity Based on available data, the classification criteria are not met

Acute tox	cicity	Based on available data, the classification criteria are not met.
LD/LC50	values that are re	elevant for classification:
CAS: 904	6-10-0 Polyoxypi	ropylenediamine
Oral	LD50	2855 mg/kg (Rat)
		2885 mg/kg (rat)
Dermal	LD50	2980 mg/kg (Kan)
		2980 mg/kg (rabbit)
CAS: 155	20-10-2 2-methyl	pentane-1,5-diamine
Oral	LD50	1170 mg/kg (rat)
Dermal	LD50	1870 mg/kg (rabbit)
Inhalative	LC50/4 h	19.6 mg/l (rat)
CAS: 285	5-13-2 Isophoroi	ne diamine
Oral	LD50	1030 mg/kg (ATE)
		1030 mg/kg (rat)
		(Contd. on pa

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	NOAEL	250 mg/kg (rat)
Dermal	LD50	1840 mg/kg (rabbit)
		>2000 mg/kg (rat)
		1840 mg/kg (rabbit)
CAS: 176	1-71-3 4,4'-methylenebi	s(cyclohexylamine)
Oral	LD50	380 mg/kg (rat)
Dermal	LD50	2110 mg/kg (rat)
CAS: 100-	-51-6 Benzyl alcohol	
Oral	LD50	1230 mg/kg (rat)
	NOAEL 2nd year study	200 mg/kg (mouse)
		200 mg/kg (rat)
Dermal	LD50	2000 mg/kg (rabbit)
Inhalative	LC50/4 h	>4178 mg/l (rat)

· Primary irritant effect:

· **Skin corrosion/irritation** Causes severe skin burns and eye damage.

· Serious eye damage/irritation Causes serious eye damage.

· Respiratory or skin

sensitisation May cause an allergic skin reaction.

Germ cell mutagenicity
Carcinogenicity
Reproductive toxicity
STOT-single exposure
STOT-repeated exposure
Aspiration hazard

Based on available data, the classification criteria are not met.
Based on available data, the classification criteria are not met.
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Based on available data, the classification criteria are not met.

· 11.2 Information on other hazards

· Endocrine disrupting properties

None of the ingredients is listed.

SECTION 12: Ecological information

· 12.1 Toxicity

· Aquatic toxicity:

CAS: 9046-10-0 Polyoxypropylenediamine

EC50/72h | 15 mg/l (algae) LC50/96h | >15 mg/l (fish) EC50/48h | 80 mg/l (daphnia)

CAS: 15520-10-2 2-methylpentane-1,5-diamine

EC50/72h >100 mg/l (algae) EC50 1825 mg/l (fish)

EC50/48h 19.8 mg/l (Daphnia magna)

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CAS: 2855	-13-2 Isophorone diamine
LC50/96h	110 mg/l (fish)
	110 mg/l (Leucidus idus)
EC50	1120 mg/l (Pseudomonas putida)
EC50/48h	23 mg/l (daphnia)
	23 mg/l (Daphnia magna)
NOEC	1.5 mg/l (Desmodesmus subspicatus)
	3 mg/l (Daphnia magna)
ErC50/72h	>50 mg/l (Desmodesmus subspicatus)
	>50 mg/l (algae)
CAS: 1761	-71-3 4,4'-methylenebis(cyclohexylamine)
LC50/96h	>100 mg/l (Leucidus idus)
EC50/48h	6.84 mg/l (Daphnia magna)
NOEC	4 mg/l (Daphnia magna)
ErC50/72h	141.2 mg/l (Desmodesmus subspicatus)
CAS: 100-	51-6 Benzyl alcohol
IC50/72h	700 mg/l (algae)
LC50/96h	460 mg/l (Pimephales promelas)
	10 mg/l (Lepomis macrochirus)

12.2 Persistence and

No further relevant information available. degradability

· 12.3 Bioaccumulative

potential No further relevant information available. · 12.4 Mobility in soil No further relevant information available.

· 12.5 Results of PBT and vPvB assessment · PBT: Not applicable. · vPvB: Not applicable.

· 12.6 Endocrine disrupting

properties The product does not contain substances with endocrine disrupting

properties.

· 12.7 Other adverse effects

· Additional ecological information:

· General notes: Do not allow product to reach ground water, water bodies or

sewage system.

Danger to drinking water if even small quantities leak into soil.

SECTION 13: Disposal considerations

· 13.1 Waste treatment methods

Must not be disposed of together with household garbage. Do not · Recommendation

allow product to reach sewage system.

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· European	waste catalogue
17 00 00	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
17 09 00	other construction and demolition wastes
17 09 03*	other construction and demolition wastes (including mixed wastes) containing hazardous substances
15 00 00	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
15 01 00	packaging (including separately collected municipal packaging waste)
15 01 01	paper and cardboard packaging
15 00 00	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
15 01 00	packaging (including separately collected municipal packaging waste)
15 01 02	plastic packaging
HP6	Acute Toxicity
HP8	Corrosive
HP13	Sensitising

· Uncleaned packagings:

• Recommendation: Empty contaminated packagings thoroughly. They can be recycled after thorough and proper cleaning.

44.4.1101	
14.1 UN number or ID number ADR, IMDG, IATA	UN2735
14.2 UN proper shipping name ADR, IMDG, IATA	AMINES, LIQUID, CORROSIVE, N.O.S. (2 m e t h y l p e n t a n e - 1 , 5 - d i a m i n e , 4 , 4 ' methylenebis(cyclohexylamine))
14.3 Transport hazard class(es)	
ADR	
Class	8 (C7) Corrosive substances.
Label	8
IMDG, IATA	
Class	8 Corrosive substances.
Label	8
14.4 Packing group	
ADR, IMDG, IĂTA	II
14.5 Environmental hazards:	
Marine pollutant:	No

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• 14.6 Special precautions for user Warning: Corrosive substances.

· Kemler Number: 80· EMS Number: F-A,S-B

· Segregation groups (SGG18) Alkalis

· Stowage Category A

· Segregation Code SG35 Stow "separated from" SGG1-acids

· 14.7 Maritime transport in bulk according to

IMO instruments Not applicable.

· Transport/Additional information:

· ADR

· Limited quantities (LQ) 1L

Excepted quantities (EQ) Code: E2

Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 500 ml

· Transport category

Tunnel restriction code E

· IMDG

· Limited quantities (LQ) 1L

· Excepted quantities (EQ) Code: E2

Maximum net quantity per inner packaging: 30 ml

Maximum net quantity per outer packaging: 500 ml

· UN "Model Regulation": UN 2735 AMINES, LIQUID, CORROSIVE, N.O.S.

(2-METHYLPENTANE-1,5-DIAMINE, 4,4'-

METHYLENEBIS(CYCLOHEXYLAMINE)), 8, II

SECTION 15: Regulatory information

· 15.1 Safety, health and environmental regulations/ legislation specific for the

substance or mixture No further relevant information available.

REGULATION (EC) No

1907/2006 ANNEX XVII Conditions of restriction: 3

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

· REGULATION (EU) 2019/1148

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

· Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

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Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

· 15.2 Chemical safety

assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Relevant phrases H302 Harmful if swallowed.

H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H335 May cause respiratory irritation.

H373 May cause damage to organs through prolonged or repeated

exposure.

H412 Harmful to aquatic life with long lasting effects.

· Department issuing data

specification sheet: Environment protection department.

19.10.2021 · Date of previous version:

· Version number of previous

41 version:

· Abbreviations and acronyms: RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International

Transport of Dangerous Goods by Rail)

ICAO: International Civil Aviation Organisation

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous

Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society) DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative

ATE: Acute toxicity estimate values Acute Tox. 4: Acute toxicity - Category 4

Skin Corr. 1A: Skin corrosion/irritation - Category 1A

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Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

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Trade name MC-CarboSolid 1209 TX - Komponente B

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Skin Corr. 1B: Skin corrosion/irritation – Category 1B Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Dam. 1: Serious eye damage/eye irritation – Category 1 Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

Skin Sens. 1: Skin sensitisation – Category 1 Skin Sens. 1B: Skin sensitisation – Category 1B

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2
Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

* Data compared to the previous version altered.

ΙE