

Trade name: cds-Grundierung farblos

Version: 4 / GB Date revised: 31.07.2025

Substance number: 18178 Replaces Version: 3 / GB Print date: 01.08.2025

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

1.1. Product identifier

cds-Grundierung farblos

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

Use of the substance/preparation

Coating material

1.3. Details of the supplier of the safety data sheet

Address/Manufacturer

cds Polymere GmbH & Co. KG Gau-Bickelheimer Str. 72 55576 Sprendlingen/Rhh.

Telephone no. +49(6701) 9350-0 Fax no. +49(6701) 9350-50 Information provided info@cds-polymere.de

by / telephone

1.4. Emergency telephone number

Emergency CONTACT (24-Hour-Number): GBK GmbH +49 (0)6132-84463

SECTION 2: Hazards identification ***

2.1. Classification of the substance or mixture

Classification (Regulation (EC) No. 1272/2008)

Classification (Regulation (EC) No. 1272/2008)

Skin Irrit. 2 H315 Eye Irrit. 2 H319 Skin Sens. 1 H317 Repr. 1B H360F Aquatic Chronic 2 H411

The product is classified and labelled in accordance with Regulation (EC) No 1272/2008 For explanation of abbreviations see section 16.

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

Hazard pictograms



Signal word

Danger

Hazard statements

H315 Causes skin irritation. H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

H360F May damage fertility.



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H411 Toxic to aquatic life with long lasting effects.

Precautionary statements

P201 Obtain special instructions before use.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P308+P313 IF exposed or concerned: Get medical advice/ attention.

P501.a Dispose of contents/container to licensed disposal contractor and according to

official state regulations.

Hazardous component(s) to be indicated on label (Regulation (EC) No. 1272/2008)

contains oxirane, mono[(C12-14-alkyloxy)methyl] derivs. Bisphenol-F-diglycidyl ether,

reaction mass of isomers; bis-[4-(2,3-epoxipropoxi)phenyl]propane

Supplemental information

EUH205 Contains epoxy constituents. May produce an allergic reaction.

Further supplemental information

Restricted to professional users

2.3. Other hazards

No special hazards have to be mentioned.

The product contains no PBT substances. The product contains no vPvB substances. This product does not contain a substance that has endocrine disrupting properties with respect to human. The product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms.

SECTION 3: Composition/information on ingredients ***

3.2. Mixtures

Hazardous ingredients

bis-[4-(2,3-epoxipropoxi)phenyl]propane

CAS No. 1675-54-3 EINECS no. 216-823-5

Registration no. 01-2119456619-26-XXXX

Concentration >= 50 %

Classification (Regulation (EC) No. 1272/2008)

Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319 Aquatic Chronic 2 H411

Concentration limits (Regulation (EC) No. 1272/2008)

Eye Irrit. 2 H319 >= 5 %Skin Irrit. 2 H315 >= 5 %

Bisphenol-F-diglycidyl ether, reaction mass of isomers

CAS No. 9003-36-5 EINECS no. 701-263-0

Registration no. 01-2119454392-40-XXXX

Concentration >= 25 < 50 %

Classification (Regulation (EC) No. 1272/2008)

Skin Irrit. 2 H315 Skin Sens. 1A H317 Aquatic Chronic 2 H411

oxirane, mono[(C12-14-alkyloxy)methyl] derivs.



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CAS No. 68609-97-2 EINECS no. 271-846-8

Registration no. 01-2119485289-22-XXXX

Concentration >= 10 < 25 %

Classification (Regulation (EC) No. 1272/2008)

 Skin Irrit. 2
 H315

 Skin Sens. 1
 H317

 Repr. 1B
 H360F

SECTION 4: First aid measures ***

4.1. Description of first aid measures

General information

Remove contaminated, soaked clothing immediately and dispose of safely. Adhere to personal protective measures when giving first aid. Clean body thoroughly (bath, shower). In any case show the physician the Safety Data Sheet.

After inhalation

Ensure supply of fresh air. Remove affected person from danger area. Seek medical advice immediately. Give a Cortison spray at an early stage.

After skin contact

Wash off immediately with soap and water. Seek medical advice immediately.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). Take medical treatment.

After ingestion

Call in a physician immediately and show him the Safety Data Sheet. Rinse mouth thoroughly with water. Let plenty of water be drunk in small gulps. Do not induce vomiting.

Adhere to personal protective measures when giving first aid

First aider: Pay attention to self-protection!

4.2. Most important symptoms and effects, both acute and delayed

Until now no symptoms known so far.

4.3. Indication of any immediate medical attention and special treatment needed Hints for the physician / hazards

In the case of swallowing with subsequent vomiting, aspiration of the lungs can occur which can lead to chemical pneumonia or asphyxiation.

SECTION 5: Firefighting measures ***

5.1. Extinguishing media

Suitable extinguishing media

Dry powder

Non suitable extinguishing media

Full water jet

5.2. Special hazards arising from the substance or mixture

In case of combustion evolution of dangerous gases possible. Carbon monoxide (CO); Carbon dioxide (CO2); Pyrolysis products

5.3. Advice for firefighters

Special protective equipment for fire-fighting



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Do not inhale explosion and/or combustion gases. In case of combustion use a suitable breathing apparatus. Wear full protective suit.

Other information

Collect contaminated fire-fighting water separately, must not be discharged into the drains. Fire residues and contaminated fire-fighting water must be disposed of in accordance with the local regulations. Observe manufacturer's / distributor`s instructions.

SECTION 6: Accidental release measures ***

6.1. Personal precautions, protective equipment and emergency procedures

Use breathing apparatus if exposed to vapours/dust/aerosol. Avoid contact with skin, eyes and clothing. Refer to protective measures listed in Sections 7 and 8.

6.2. Environmental precautions

Prevent spread over a wide area (e.g. by containment or oil barriers). Do not discharge into the drains/surface waters/groundwater. Do not discharge into the subsoil/soil. Retain and dispose of contaminated wash water. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

6.3. Methods and material for containment and cleaning up

Pick up with absorbent material. Clean contaminated floors and objects thoroughly with water and detergents, observing environmental regulations. Containers in which spilt substance has been collected must be adequately labelled. Dispose of absorbed material in accordance with the regulations.

6.4. Reference to other sections

Refer to protective measures listed in Sections 7 and 8.

SECTION 7: Handling and storage ***

7.1. Precautions for safe handling

Advice on safe handling

Avoid formation of aerosols. Perform filling operations only at stations with exhaust ventilation facilities. Provide suitable exhaust ventilation at the processing machines. If workplace limits are exceeded, a respiratory protection approved for this particular job must be worn. Keep container tightly closed.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep in original packaging, tightly closed. Storage rooms must be properly ventilated. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Provide solvent-resistant and impermeable floor.

Hints on storage assembly

Do not store together with foodstuffs.

Further information on storage conditions

Keep under lock and key or accessible only to specialists or people who are authorized.

7.3. Specific end use(s)

Read attached instructions before use.

SECTION 8: Exposure controls/personal protection ***

8.1. Control parameters

Other information

Abbreviations: E = respirable part, A = alveoli absorbable part There are not known any further control parameters.



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Derived No/Minimal Effect Levels (DNEL/DMEL)

bis-[4-(2,3-epoxipropoxi)phenyl]propane

Derived No Effect Level (DNEL) Type of value

Reference group Worker Duration of exposure Long term Route of exposure dermal

Mode of action Systemic effects

Concentration mg/kg 8,3

Type of value Derived No Effect Level (DNEL)

Reference group Worker Duration of exposure Long term inhalative Route of exposure Mode of action Systemic effects

Concentration 12.3 mg/m³

oxirane, mono[(C12-14-alkyloxy)methyl] derivs.

Type of value Derived No Effect Level (DNEL)

Reference group Worker Duration of exposure Long term Route of exposure dermal

Mode of action Systemic effects

Concentration mg/kg/d

Derived No Effect Level (DNEL) Type of value

Reference group Worker Duration of exposure Long term Route of exposure inhalative Mode of action Systemic effects

Concentration 3.6 mg/m³

Bisphenol-F-diglycidyl ether, reaction mass of isomers

Type of value Derived No Effect Level (DNEL)

Reference group Worker Duration of exposure Long term Route of exposure dermal

Mode of action Systemic effects

Concentration 104,15 mg/kg

Type of value Derived No Effect Level (DNEL)

Worker Reference group Duration of exposure Long term inhalative Route of exposure Mode of action Systemic effects

Concentration 29,39 mg/m³

Predicted No Effect Concentration (PNEC)

bis-[4-(2,3-epoxipropoxi)phenyl]propane

PNEC Type of value Water Type

0,006

Concentration

Type of value **PNEC** Type Marine

0,0006 Concentration mg/l

mg/l



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Type of value PNEC

Type Freshwater sediment

Concentration 0,341 mg/kg

Type of value PNEC

Type Marine sediment

Concentration 0,034 mg/kg

Type of value PNEC

Type Sewage treatment plant (STP)

Concentration 10 mg/l

Type of value PNEC Type Soil

Concentration 0,065 mg/kg

oxirane, mono[(C12-14-alkyloxy)methyl] derivs.

Type of value PNEC
Type Freshwater

Concentration 0,0072 mg/l

Type of value PNEC Type Marine

Concentration 0,00072 mg/l

Type of value PNEC

Type Freshwater sediment

Concentration 307,16 mg/kg

Type of value PNEC

Type Marine sediment

Concentration 30,716 mg/kg

Type of value PNEC Type Soil

Concentration 61,42 mg/kg

Type of value PNEC

Type Sewage treatment plant (STP)

Concentration 10 mg/l

Bisphenol-F-diglycidyl ether, reaction mass of isomers

Type of value PNEC
Type Freshwater

Concentration 0,003 mg/l

Type of value PNEC Type Marine

Concentration 0,0003 mg/l

Type of value PNEC

Type Freshwater sediment

Concentration 0,294 mg/kg

Type of value PNEC

Type Marine sediment



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Concentration 0,0294 mg/kg

Type of value PNEC

Type Sewage treatment plant (STP)

Concentration 10 mg/kg

Type of value PNEC Type Soil

Concentration 0,237 mg/kg

Type of value PNEC

Type Water (intermittent release)

Concentration 0,0254 mg/l

8.2. Exposure controls

General protective and hygiene measures

Hold emergency shower available. Hold eye wash fountain available. Do not inhale gases/vapours/aerosols. Avoid contact with skin and eyes. Do not eat, drink or smoke during work time. Storage of foodstuffs in work rooms is forbidden. Wash hands before breaks and after work. Clean skin thoroughly after work; apply skin cream.

Respiratory protection

If workplace limits are exceeded, a respiratory protection approved for this particular job must be wom. Short term: filter apparatus, combination filter A-P2; The respiratory protection must comply with the relevant CEN standards.

Hand protection

Chemical resistant gloves

Appropriate Material nitrile

Material thickness >= 0,3 mm Breakthrough time >= 480 min

Hand protection must comply with EN 374.

Check leak-tightness/impermeability prior to use.

Eye protection

Safety glasses with side protection shield; Face shield; Eye protection must comply with EN 166.

Body protection

Clothing as usual in the chemical industry. Protective shoes; Personal protective clothing must comply with the relevant CEN standards.

SECTION 9: Physical and chemical properties ***

9.1. Information on basic physical and chemical properties

Physical state liquid

Odour characteristic

Colour colourless to yellowish

Melting point

Remarks not determined

Freezing point

Remarks not determined

Boiling point or initial boiling point and boiling range

Remarks not determined

Flammability

evaluation not determined



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Upper and lower explosive limits

Remarks not determined

Flash point

Value > 100 °C

Ignition temperature

Remarks not determined

Decomposition temperature

Remarks not determined

pH value

Remarks Not applicable

Viscosity

Remarks not determined

Solubility(ies)

Remarks not determined

Partition coefficient n-octanol/water (log value)

Remarks not determined

Vapour pressure

Remarks not determined

Density and/or relative density

Value 1,125 g/cm³

Temperature 23 °C

Relative vapour density

Remarks not determined

9.2. Other information

Odour threshold

Remarks not determined

Evaporation rate (ether = 1):

Remarks not determined

Solubility in water

Remarks insoluble

Explosive properties

evaluation not determined

Oxidising properties

Remarks not determined

Other information

None known

SECTION 10: Stability and reactivity ***

10.1. Reactivity

No hazardous reactions when stored and handled according to prescribed instructions.

10.2. Chemical stability

No hazardous reactions known.

10.3. Possibility of hazardous reactions

No hazardous reactions known.



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10.4. Conditions to avoid

No hazardous reactions known.

10.5. Incompatible materials

Reactions with strong oxidising agents. Reactions with strong acids. Reactions with strong alkalies.

10.6. Hazardous decomposition products

Toxic gases/vapours, Irritant gases/vapours

SECTION 11: Toxicological information ***

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

Acute oral toxicity

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

Acute oral toxicity (Components)

bis-[4-(2,3-epoxipropoxi)phenyl]propane

Species rat

LD50 15000 mg/kg

oxirane, mono[(C12-14-alkyloxy)methyl] derivs.

Species rat

LD50 26800 mg/kg

Bisphenol-F-diglycidyl ether, reaction mass of isomers

Species rat

LD50 > 2000 mg/kg

Acute dermal toxicity

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

Acute dermal toxicity (Components)

bis-[4-(2,3-epoxipropoxi)phenyl]propane

Species rabbit

LD50 23000 mg/kg

oxirane, mono[(C12-14-alkyloxy)methyl] derivs.

Species rabbit

LD50 > 4000 mg/kg

Bisphenol-F-diglycidyl ether, reaction mass of isomers

Species rat

LD50 > 2000 mg/kg

Acute inhalational toxicity

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

Acute inhalative toxicity (Components)

oxirane, mono[(C12-14-alkyloxy)methyl] derivs.

Species rat

LC0 > 0,15 mg/l

Duration of exposure 7 h

Administration/Form Vapors

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

oxirane, mono[(C12-14-alkyloxy)methyl] derivs.

Remarks Saturation Concentration: No demonstrable toxic effect

bis-[4-(2,3-epoxipropoxi)phenyl]propane

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

bis-[4-(2,3-epoxipropoxi)phenyl]propane

Remarks Saturation Concentration: No demonstrable toxic effect



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Bisphenol-F-diglycidyl ether, reaction mass of isomers

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

Bisphenol-F-diglycidyl ether, reaction mass of isomers

Remarks Expert judgement

Skin corrosion/irritation

evaluation irritant

Remarks The classification criteria are met.

Skin corrosion/irritation (Components)

bis-[4-(2,3-epoxipropoxi)phenyl]propane

Species rabbit evaluation irritant Method OECD 404

oxirane, mono[(C12-14-alkyloxy)methyl] derivs.

Species rabbit evaluation irritant Method OECD 404

Bisphenol-F-diglycidyl ether, reaction mass of isomers

Species rabbit evaluation irritant Method OECD 404

Serious eye damage/irritation

evaluation irritant

Remarks The classification criteria are met.

Serious eye damage/irritation (Components)

bis-[4-(2,3-epoxipropoxi)phenyl]propane

Species rabbit evaluation irritant Method OECD 405

Sensitization

evaluation May cause sensitization by skin contact. Remarks The classification criteria are met.

Sensitization (Components)

bis-[4-(2,3-epoxipropoxi)phenyl]propane

Species mouse evaluation sensitizing Method OECD 429

oxirane, mono[(C12-14-alkyloxy)methyl] derivs.

Species guinea pig evaluation sensitizing Method OECD 406

Bisphenol-F-diglycidyl ether, reaction mass of isomers

Species guinea pig evaluation sensitizing Method OECD 406 Source Buehler test

Subacute, subchronic, chronic toxicity

Remarks

Mutagenicity

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

not determined

Reproductive toxicity



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mg/l

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evaluation May damage fertility.

Remarks The classification criteria are met.

Reproduction toxicity (Components)

oxirane, mono[(C12-14-alkyloxy)methyl] derivs.

Route of exposure oral Species rat

Dose 10 mg/kg/d

evaluation May damage fertility.

Source OECD 443

Carcinogenicity

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

Specific Target Organ Toxicity (STOT)

Single exposure

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

Repeated exposure

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

Aspiration hazard

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

11.2 Information on other hazards

Endocrine disrupting properties with respect to humans

The product does not contain a substance that has endocrine disrupting properties with respect to humans.

Experience in practice

Inhalation may lead to irritation of the respiratory tract.

Other information

No toxicological data are available.

SECTION 12: Ecological information ***

12.1. Toxicity

General information

not determined

Fish toxicity (Components)

bis-[4-(2,3-epoxipropoxi)phenyl]propane

Species rainbow trout (Oncorhynchus mykiss)

LC50 1,3

Duration of exposure 96 h

Method OECD 203

oxirane, mono[(C12-14-alkyloxy)methyl] derivs.

Species rainbow trout (Oncorhynchus mykiss)

LC50 > 5000 mg/l

Duration of exposure 96 h

oxirane, mono[(C12-14-alkyloxy)methyl] derivs.

Species Bluegill (Lepomis macrochirus)

LC50 > 1800 mg/l

Duration of exposure 96 h

Bisphenol-F-diglycidyl ether, reaction mass of isomers

Species golden orfe (Leuciscus idus)

EC50 2,54 mg/l



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Duration of exposure 96 h

Daphnia toxicity (Components)

bis-[4-(2,3-epoxipropoxi)phenyl]propane

Species Daphnia magna

EC50 1,8 mg/l

Duration of exposure 48 h Method OECD 202

bis-[4-(2,3-epoxipropoxi)phenyl]propane

Species Daphnia magna

NOEC 0,3 mg/l

Duration of exposure h
Method OECD 211

Bisphenol-F-diglycidyl ether, reaction mass of isomers

Species Daphnia magna

EC50 2,55 mg/l

Duration of exposure 48 h

Method OECD 202

oxirane, mono[(C12-14-alkyloxy)methyl] derivs.

Species Daphnia magna

EC50 7,2 mg/l

Duration of exposure 72 h

Method OECD 202

Algae toxicity (Components)

bis-[4-(2,3-epoxipropoxi)phenyl]propane

Species Selenastrum capricornutum

EC50 11 mg/l

Duration of exposure 72 h

oxirane, mono[(C12-14-alkyloxy)methyl] derivs.

Species Pseudokirchneriella subcapitata

EC50 844 mg/l

Duration of exposure 72 h

Method OECD 201

Bisphenol-F-diglycidyl ether, reaction mass of isomers

Species Selenastrum capricornutum

LC50 1,8 mg/l

Duration of exposure 72 h

Method OECD 201

Bacteria toxicity (Components)

oxirane, mono[(C12-14-alkyloxy)methyl] derivs.

Species activated sludge

EC50 > 100 mg/l

Duration of exposure 3 h

Method OECD 209

bis-[4-(2,3-epoxipropoxi)phenyl]propane

Species Pseudomonas putida EC50 100

12.2. Persistence and degradability

General information

not determined

Biodegradability (Components)

bis-[4-(2,3-epoxipropoxi)phenyl]propane

mq/l



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Value 6 to 12 %

Duration of test 28 d evaluation not readily degradable

Method OECD 301 F

oxirane, mono[(C12-14-alkyloxy)methyl] derivs.

Value 87 %

Duration of test 28 d

evaluation Readily biodegradable (according to OECD criteria)

Method OECD 301 F

Bisphenol-F-diglycidyl ether, reaction mass of isomers

Value 16 %

Duration of test 28 d evaluation not readily degradable

Method OECD 301 B

12.3. Bioaccumulative potential

General information

not determined

Partition coefficient n-octanol/water (log value)

Remarks not determined

Octanol/water partition coefficient (log Pow) (Components)

bis-[4-(2,3-epoxipropoxi)phenyl]propane

log Pow 3,242 Temperature 25 °C

oxirane, mono[(C12-14-alkyloxy)methyl] derivs. log Pow 3,77

Bisphenol-F-diglycidyl ether, reaction mass of isomers

log Pow 3,6

Temperature 20 °C

Bioconcentration factor (BCF) (Components)

bis-[4-(2,3-epoxipropoxi)phenyl]propane

BCF 31

oxirane, mono[(C12-14-alkyloxy)methyl] derivs.

Bisphenol-F-diglycidyl ether, reaction mass of isomers

BCF 150

12.4. Mobility in soil

General information

not determined

12.5. Results of PBT and vPvB assessment

General information

not determined

Results of PBT and vPvB assessment

The product contains no PBT substances The product contains no vPvB substances.

12.6 Endocrine disrupting properties

General information

not determined

Endocrine disrupting properties with respect to the environment



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The product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms.

12.7. Other adverse effects

General information

not determined

General information / ecology

Do not allow to enter soil, waterways or waste water canal. Avoid release into the atmosphere.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations for the product

Allocation of a waste code number, according to the European Waste Catalogue (EWC), should be carried out in agreement with the regional waste disposal company.

Disposal recommendations for packaging

Packaging that cannot be cleaned should be disposed off in agreement with the regional waste disposal company.

SECTION 14: Transport information



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	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
14.1. UN number or ID number	3082	3082	3082
14.2. UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (bis-[4-(2,3-epoxipropoxi)phenyl]propane, Bisphenol-F-diglycidyl ether, reaction mass of isomers)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (bis-[4-(2,3-epoxipropoxi)phenyl]propane, Bisphenol-F-diglycidyl ether, reaction mass of isomers)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (bis-[4-(2,3-epoxipropoxi)phenyl]propane, Bisphenol-F-diglycidyl ether, reaction mass of isomers)
14.3. Transport hazard class(es)	9	9	9
Label			
14.4. Packing group	III	III	III
Limited Quantity	51	51	
Transport category	3		
14.5. Environmental hazards	ENVIRONMENTALLY HAZARDOUS	Marine Pollutant	ENVIRONMENTALLY HAZARDOUS
		ENVIRONMENTALLY HAZARDOUS	
Tunnel restriction code	-		

Information for all modes of transport

14.6. Special precautions for user

The relevant transport regulations have to be considered.

Other information

14.7 Maritime transport in bulk according to IMO instruments no data

SECTION 15: Regulatory information ***

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

Major-accident categories acc. 2012/18/EU

Category E2 Hazardous to the Aquatic 200000 kg 500000 kg

Environment



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Water Hazard Class (Germany)

Water Hazard Class

WGK 2

(Germany)

VOC

VOC (EU) 0 % 0 g/l

Other regulations, restrictions and prohibition regulations

Handling epoxy resin systems safely (published by PlasticsEurope) www.plasticseurope.org

This product meets the requirements of Regulation (EC) No. 1935/2004 on the limitation of VOC content.

EU2004/42/IIA(j)500(2010): <500g/I VOC

Restriction according to annex XVII to regulation (EU) No 1907/2006

Conditions of restriction for the entries Annex XVII REACH should be considered.

Other information

The product does not contain substances according to: Candidate List for inclusion in Annex XIV of Regulation (EC) No. 1907/2006 (REACH).

15.2. Chemical safety assessment

For this preparation a chemical safety assessment has not been carried out.

SECTION 16: Other information

Relevant changes compared with the previous version of the safety data sheet are marked with: ***

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Classification (Regulation (EC) No. 1272/2008)

Skin Irrit. 2 H315 Calculation method Eye Irrit. 2 H319 Calculation method Skin Sens. 1 H317 Calculation method Repr. 1B H360F Calculation method Aquatic Chronic 2 H411 Calculation method

Hazard statements listed in Chapter 2/3

H315 Causes skin irritation.

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

H360F May damage fertility.

H411 Toxic to aquatic life with long lasting effects.

CLP categories listed in Chapter 2/3

Aguatic Chronic 2 Hazardous to the aguatic environment, chronic, Category 2

Eye Irrit. 2 Eye irritation, Category 2

Repr. 1B Reproductive toxicity, Category 1B

Skin Irrit. 2 Skin irritation, Category 2
Skin Sens. 1 Skin sensitization, Category 1
Skin Sens. 1A Skin sensitization, Category 1A

Abbreviations

ADR: Accord européen relatif au transport international des marchandises Dangereuses par Route

RID: Règlement concernant le transport international ferroviaire de marchandises dangereuses

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

CAS: Chemical Abstracts Service EAK: Europäischer Abfallkatalog VOC: Volatile Organic Compound

MAK: Maximale Arbeitsplatz-Konzentration

AGW: Arbeitsplatzgrenzwert



Trade name: cds-Grundierung farblos

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BGW: Biologischer Grenzwert

NOEC: No observable effect concentration

LD: Lethal dose

LC: Lethal concentration

PBT: Persistent, Bioaccumulative and Toxic vPvB: Very persistent and very bioaccumulative SVHC: Substances of very high concern

DNEL: Derived no effect level

PNEC: Predicted no effect concentration

OECD: Organisation for Economic Co-operation and Development

REACH: Registration, Evaluation, Autohorisation and Restriction of Chemicals

TRGS: Technische Regeln für Gefahrstoffe

Information about Safety Data Sheets Preparers

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Supplemental information

This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.