



BE SURE. BUILD SURE.

Page 1/13

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

Printing date 15.04.2025

Version number 8 (replaces version 7)

Revision: 15.04.2025

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

· **1.1 Product identifier**

· **Trade name**

MC-DUR 1320 VK - Komponente B

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

· **Sector of Use**

SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

· **Application of the substance / the mixture**

Coating material

· **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:**

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:**

Polymer with amino-functional groups
Polyoxypropylenediamine

(Contd. on page 2)



BE SURE. BUILD SURE.

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

Printing date 15.04.2025

Version number 8 (replaces version 7)

Revision: 15.04.2025

Trade name MC-DUR 1320 VK - Komponente B

(Contd. of page 1)

- **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: 100-51-6 EINECS: 202-859-9 | Benzyl alcohol Acute Tox. 4, H302; Acute Tox. 4, H332; Eye Irrit. 2, H319 | 30-60% |
| EC number: 949-140-2 | Polymer with amino-functional groups Eye Dam. 1, H318; Skin Irrit. 2, H315; Skin Sens. 1B, H317 | 10-30% |
| CAS: 9046-10-0 Reg.nr.: 01-2119557899-12 | Polyoxypropylenediamine Skin Corr. 1B, H314; Aquatic Chronic 3, H412 | ≥10-<25% |
| CAS: 15520-10-2 EINECS: 239-556-6 | 2-Methylpentamethylenediamine Skin Corr. 1A, H314; Acute Tox. 4, H302; Acute Tox. 4, H312; Acute Tox. 4, H332; STOT SE 3, H335 | ≥5-<10% |
| 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 % | ≥2.5-<3% |
| CAS: 90-72-2 EINECS: 202-013-9 Reg.nr.: 2119560597-27 | 2,4,6-Tri-(dimethylaminomethyl)phenol Skin Corr. 1C, H314; Eye Dam. 1, H318; Acute Tox. 4, H302 | ≥1-<2.5% |

(Contd. on page 3)



BE SURE. BUILD SURE.

Page 3/13

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

Printing date 15.04.2025

Version number 8 (replaces version 7)

Revision: 15.04.2025

Trade name **MC-DUR 1320 VK - Komponente B**

· **Additional information**

For the wording of the listed hazard phrases refer to section 16.

(Contd. of page 2)

SECTION 4: First aid measures

· **4.1 Description of first aid measures**

· **General information**

Immediately remove any clothing contaminated with the product. Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

· **After inhalation**

Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist. In case of unconsciousness bring patient into stable side position for transport.

· **After skin contact**

Instantly wash with water and soap and rinse thoroughly.

· **After eye contact**

Rinse opened eye for several minutes under running water. Then consult a doctor.

· **After swallowing**

Instantly call for doctor. Drink copious amounts of water and provide fresh air. Instantly call for doctor.

SECTION 5: Firefighting measures

· **5.1 Extinguishing media**

· **Suitable extinguishing agents** CO₂, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.

· **5.2 Special hazards arising from the substance or mixture**

No further relevant information available.

· **5.3 Advice for firefighters**

· **Protective equipment:**

Put on breathing apparatus.

SECTION 6: Accidental release measures

· **6.1 Personal precautions, protective equipment and emergency procedures**

Wear protective equipment. Keep unprotected persons away.

· **6.2 Environmental precautions:**

No special measures required.

· **6.3 Methods and material for containment and cleaning up:**

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Use neutralising agent.

Dispose of contaminated material as waste according to item 13.

Ensure adequate ventilation.

· **6.4 Reference to other sections**

See Section 7 for information on safe handling

(Contd. on page 4)



BE SURE. BUILD SURE.

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

Printing date 15.04.2025

Version number 8 (replaces version 7)

Revision: 15.04.2025

Trade name MC-DUR 1320 VK - Komponente B

(Contd. of page 3)

See Section 8 for information on personal protection equipment.
See Section 13 for information on disposal.

SECTION 7: Handling and storage

· **7.1 Precautions for safe handling**

Ensure good ventilation/exhaustion at the workplace.
Prevent formation of aerosols.
Open and handle container with care.

· **Information about protection against explosions and fires:**

No special measures required.

· **7.2 Conditions for safe storage, including any incompatibilities**

· **Storage**

· **Requirements to be met by storerooms and containers:**

No special requirements.

· **Information about storage in one common storage facility:**

Not required.

· **Further information about storage conditions:**

Keep container tightly sealed.

· **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: 100-51-6 Benzyl alcohol

| | | |
|------------|------|-----------------------------------------------------------|
| Oral | DNEL | 4 mg/kg bw/Tag (ArL) 20 mg/kg bw/Tag (Ark) |
| Dermal | DNEL | 8 mg/kg bw/day (ArL) 40 mg/kg bw/day (Ark) |
| Inhalative | DNEL | 22 mg/m ³ (ArL) 110 mg/m ³ (Ark) |

CAS: 9046-10-0 Polyoxypropylenediamine

| | | |
|--------|------|-------------------------|
| Oral | DNEL | 0.04 mg/kg bw/Tag (ArL) |
| Dermal | DNEL | 2.5 mg/kg bw/day (ArL) |

CAS: 15520-10-2 2-Methylpentamethylenediamine

| | | |
|------------|------|------------------------------|
| Dermal | DNEL | 1.5 mg/kg bw/day (ArL) |
| Inhalative | DNEL | 0.25 mg/m ³ (ArL) |

(Contd. on page 5)



BE SURE. BUILD SURE.

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

Printing date 15.04.2025

Version number 8 (replaces version 7)

Revision: 15.04.2025

Trade name MC-DUR 1320 VK - Komponente B

(Contd. of page 4)

| | | |
|-----------------------------------------------------------|----------------------------------------|------------------------------|
| | | 0.5 mg/m ³ (ArL) |
| CAS: 2855-13-2 Isophorone diamine | | |
| Oral | DNEL | 0.526 mg/kg bw/Tag (ArL) |
| Inhalative | DNEL | 20.1 mg/m ³ (ArL) |
| CAS: 90-72-2 2,4,6-Tri-(dimethylaminomethyl)phenol | | |
| Inhalative | DNEL | 0.31 mg/m ³ (ArL) |
| · PNECs | | |
| CAS: 100-51-6 Benzyl alcohol | | |
| PNEC | 0.527 mg/l (Marine water sediment) | |
| | 0.1 mg/l (Mew) | |
| | 1 mg/l (Fresh water sediment) | |
| PNEC | 0.456 mg/kg dwt (Bod) | |
| | 5.27 mg/kg dwt (Fresh water sediment) | |
| CAS: 9046-10-0 Polyoxypropylenediamine | | |
| PNEC | 7.5 mg/l (Sewage Treatment Plant) | |
| | 0.015 mg/l (Fresh water) | |
| PNEC | 0.0176 mg/kg dwt (Bod) | |
| | 0.125 mg/kg dwt (Sediment) | |
| | 0.132 mg/kg dwt (Fresh water sediment) | |
| CAS: 15520-10-2 2-Methylpentamethylenediamine | | |
| PNEC | 0.042 mg/l (Mew) | |
| | 0.42 mg/l (Freshwater) | |
| CAS: 2855-13-2 Isophorone diamine | | |
| PNEC | 0.006 mg/l (Mew) | |
| | 0.06 mg/l (Freshwater) | |
| PNEC | 0.578 mg/kg dwt (Sediment) | |
| | 5.784 mg/kg dwt (Fresh water sediment) | |
| CAS: 90-72-2 2,4,6-Tri-(dimethylaminomethyl)phenol | | |
| PNEC | 0.2 mg/l (Sewage Treatment Plant) | |
| | 0.0084 mg/l (Mew) | |
| | 0.084 mg/l (Freshwater) | |

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

· **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 foodstuffs, beverages and food.
Instantly remove any soiled and impregnated garments.
Wash hands during breaks and at the end of the work.
Avoid contact with the eyes and skin.

(Contd. on page 6)



BE SURE. BUILD SURE.

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

Printing date 15.04.2025

Version number 8 (replaces version 7)

Revision: 15.04.2025

Trade name MC-DUR 1320 VK - Komponente B

(Contd. of page 5)

- **Breathing equipment:** *If workplace limit values cannot be complied with by ventilation 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.
In case of brief exposure or low pollution or when application is performed at confined area with adequate mechanical ventilation meeting local authority requirements, use breathing filter apparatus. In case of intensive or longer exposure use breathing apparatus that is independent of circulating air.*
- **Hand protection** *Protective gloves.
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
After use of gloves apply skin-cleaning agents and skin cosmetics.*
- **Material of gloves** *The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.*
- **Penetration time of glove material** *The exact breakthrough time must be obtained from the protective glove manufacturer and must be observed.*
- **Eye/face protection** *Not required.*
- **Body protection:** *Impervious protective clothing
Protective work clothing.*

SECTION 9: Physical and chemical properties

- **9.1 Information on basic physical and chemical properties**
- **General Information**
- **Physical state** *Liquid*
- **Colour:** *Whitish*
- **Smell:** *Amine-like*
- **Odour threshold:** *Not determined.*
- **Melting point/freezing point:** *Not determined*
- **Boiling point or initial boiling point and boiling range** *205.3 °C (CAS: 100-51-6 Benzyl alcohol)*
- **Flammability** *Not applicable.*
- **Lower and upper explosion limit**
- **Lower:** *1.3 Vol % (CAS: 100-51-6 Benzyl alcohol)*
- **Upper:** *13 Vol % (CAS: 100-51-6 Benzyl alcohol)*
- **Flash point:** *82 °C*
- **Auto-ignition temperature:** *436 °C (CAS: 100-51-6 Benzyl alcohol)*
- **Decomposition temperature:** *Not determined.*

(Contd. on page 7)



BE SURE. BUILD SURE.

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

Printing date 15.04.2025

Version number 8 (replaces version 7)

Revision: 15.04.2025

Trade name MC-DUR 1320 VK - Komponente B

(Contd. of page 6)

| | |
|-----------------------------------------------------|----------------------------------------|
| · pH at 20 °C | 12 |
| · Viscosity: | |
| · Kinematic viscosity | Not determined. |
| · dynamic at 20 °C: | 145 mPas |
| · Solubility | |
| · Water: | Not miscible or difficult to mix |
| · Partition coefficient n-octanol/water (log value) | Not determined. |
| · Steam pressure at 20 °C: | 0.2 hPa (CAS: 100-51-6 Benzyl alcohol) |
| · Density and/or relative density | |
| · Density | Not determined |
| · Relative density | Not determined. |
| · Vapour density | Not determined. |

| | |
|---------------------------------------------------------------------------------|------------------------------|
| 9.2 Other information | |
| · Appearance: | |
| · Form: | Fluid |
| · Important information on protection of health and environment, and on safety. | |
| · Self-inflammability: | Product is not selfigniting. |
| · Explosive properties: | Product is not explosive. |
| · Change in condition | |
| · Evaporation rate | Not determined. |

| | |
|-----------------------------------------------------------------------------|------|
| Information with regard to physical hazard classes | |
| · Explosives | Void |
| · Flammable gases | Void |
| · Aerosols | Void |
| · Oxidising gases | Void |
| · Gases under pressure | Void |
| · Flammable liquids | Void |
| · Flammable solids | Void |
| · 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. |
|-------------------|--------------------------------------------|

(Contd. on page 8)



BE SURE. BUILD SURE.

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

Printing date 15.04.2025

Version number 8 (replaces version 7)

Revision: 15.04.2025

Trade name MC-DUR 1320 VK - Komponente B

(Contd. of page 7)

- **10.2 Chemical stability** *stable*
- **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.*

· **LD/LC50 values that are relevant for classification:**

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) |

CAS: 9046-10-0 Polyoxypropylenediamine

| | | |
|------|------|-----------------------------------------|
| Oral | LD50 | 2855 mg/kg (Rat) 2885 mg/kg (rat) |
| | LD50 | 2980 mg/kg (Kan) 2980 mg/kg (rabbit) |

CAS: 15520-10-2 2-Methylpentamethylenediamine

| | | |
|------------|----------|---------------------|
| Oral | LD50 | 1170 mg/kg (rat) |
| Dermal | LD50 | 1870 mg/kg (rabbit) |
| Inhalative | LC50/4 h | 19.6 mg/l (rat) |

CAS: 2855-13-2 Isophorone diamine

| | | |
|--------|-------|-----------------------------------------------------------------|
| Oral | LD50 | 1030 mg/kg (ATE) 1030 mg/kg (rat) |
| | NOAEL | 250 mg/kg (rat) |
| Dermal | LD50 | 1840 mg/kg (rabbit) >2000 mg/kg (rat) 1840 mg/kg (rabbit) |

CAS: 90-72-2 2,4,6-Tri-(dimethylaminomethyl)phenol

| | | |
|------|-------|----------------|
| Oral | LD50 | mg/kg (rat) |
| | NOAEL | 15 mg/kg (rat) |

- **Primary irritant effect:**
- **Skin corrosion/irritation** *Causes severe skin burns and eye damage.*

(Contd. on page 9)



BE SURE. BUILD SURE.

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

Printing date 15.04.2025

Version number 8 (replaces version 7)

Revision: 15.04.2025

Trade name MC-DUR 1320 VK - Komponente B

(Contd. of page 8)

- **Serious eye damage/irritation** Causes serious eye damage.
- **Respiratory or skin sensitisation** May cause an allergic skin reaction.
- **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
- **Carcinogenicity** Based on available data, the classification criteria are not met.
- **Reproductive toxicity** Based on available data, the classification criteria are not met.
- **STOT-single exposure** Based on available data, the classification criteria are not met.
- **STOT-repeated exposure** 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**

None of the ingredients is listed.

SECTION 12: Ecological information

· **12.1 Toxicity**

· **Aquatic toxicity:**

CAS: 100-51-6 Benzyl alcohol

| | |
|----------|--------------------------------|
| IC50/72h | 700 mg/l (algae) |
| LC50/96h | 460 mg/l (Pimephales promelas) |
| | 10 mg/l (Lepomis macrochirus) |

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-Methylpentamethylenediamine

| | |
|----------|---------------------------|
| EC50/72h | >100 mg/l (algae) |
| EC50 | 1825 mg/l (fish) |
| EC50/48h | 19.8 mg/l (Daphnia magna) |

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: 90-72-2 2,4,6-Tri-(dimethylaminomethyl)phenol

| | |
|----------|-----------------------------------|
| EC50/72h | 84 mg/l (Desmodesmus subspicatus) |
|----------|-----------------------------------|

(Contd. on page 10)



BE SURE. BUILD SURE.

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

Printing date 15.04.2025

Version number 8 (replaces version 7)

Revision: 15.04.2025

Trade name MC-DUR 1320 VK - Komponente B

(Contd. of page 9)

| | |
|----------|----------------------------------------------------|
| LC50/96h | 175 mg/l (Cyp) 718 mg/l (Daphnia magna) |
| NOEC | 2 mg/l (BEL) 6.25 mg/l (Desmodemus subspicatus) |

- **12.2 Persistence and degradability** No further relevant information available.
- **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:** Must not reach sewage water or drainage ditch undiluted or unneutralised.
Rinse off of bigger amounts into drains or the aquatic environment may lead to increased pH-values. A high pH-value harms aquatic organisms. In the dilution of the use-level the pH-value is considerably reduced, so that after the use of the product the aqueous waste, emptied into drains, is only low water-dangerous.
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**
- **Recommendation** Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

| | |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------|
| · 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 |

(Contd. on page 11)



BE SURE. BUILD SURE.

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

Printing date 15.04.2025

Version number 8 (replaces version 7)

Revision: 15.04.2025

Trade name MC-DUR 1320 VK - Komponente B

(Contd. of page 10)

| | |
|----------|--------------------------------------------------------------------------------------------------------------|
| 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:** Disposal must be made according to official regulations.

SECTION 14: Transport information

| | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| · 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-Methylpentamethylenediamine, Polyoxypropylenediamine) |
| · 14.3 Transport hazard class(es) · ADR · Class · Label | 8 (C7) Corrosive substances. 8 |
| · IMDG, IATA · Class · Label | 8 Corrosive substances. 8 |
| · 14.4 Packing group · ADR, IMDG, IATA | II |
| · 14.5 Environmental hazards: · Marine pollutant: | No |
| · 14.6 Special precautions for user · Kemler Number: · EMS Number: · Segregation groups · Stowage Category · Segregation Code | Warning: Corrosive substances. 80 F-A, S-B (SGG18) Alkalis A SG35 Stow "separated from" SGG1-acids |
| · 14.7 Maritime transport in bulk according to IMO instruments | Not applicable. |

(Contd. on page 12)



BE SURE. BUILD SURE.

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

Printing date 15.04.2025

Version number 8 (replaces version 7)

Revision: 15.04.2025

Trade name MC-DUR 1320 VK - Komponente B

(Contd. of page 11)

· 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**

2

· **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-METHYLPENTAMETHYLENEDIAMINE,
POLYOXYPROPYLENEDIAMINE), 8, II

SECTION 15: Regulatory information

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

· **Directive 2012/18/EU**

· **Named dangerous substances - ANNEX I**

None of the ingredients is listed.

· **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.

· **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.

(Contd. on page 13)



BE SURE. BUILD SURE.

Page 13/13

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

Printing date 15.04.2025

Version number 8 (replaces version 7)

Revision: 15.04.2025

Trade name MC-DUR 1320 VK - Komponente B

(Contd. of page 12)

15.2 Chemical safety assessment:

A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

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.
H412 Harmful to aquatic life with long lasting effects.

Date of previous version:

20.04.2024

Version number of previous version:

7

Abbreviations and acronyms:

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
Skin Corr. 1B: Skin corrosion/irritation – Category 1B
Skin Corr. 1C: Skin corrosion/irritation – Category 1C
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
Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

*** Data compared to the previous version altered.**

IE