

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 16 Sept 2022

Print date: 12 Apr 2023

Version: 4



HYDROPOX C B-Komponente

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

1.1. Product identifier

Trade name/designation:

HYDROPOX C B-Komponente

UFI:

DETD-HNDY-Q16N-D3YU

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

No data available

1.3. Details of the supplier of the safety data sheet

Supplier (manufacturer/importer/only representative/downstream user/distributor):

TPH Bausysteme GmbH

Nordportbogen 8

22848 Norderstedt

Germany

Telephone: +49 40 52 90 66 78-0

Telefax: +49 40 52 90 66 78-78

E-mail: info@tph-bausysteme.com

Website: www.tph-bausysteme.com

E-mail (competent person): sdb-info@tph-bausysteme.com

1.4. Emergency telephone number

24h: International access phone number: +1-813-248-0585 /// United States, Canada, Puerto Rico, U.S. Virgin Islands: 1-800-255-3924 (Contract No. MIS7249185) /// Australia: 1-300-954-583 /// Brazil: 0-800-591-6042 /// China: 400-120-0751 /// India: 000-800-100-4086 /// Mexico: 800-099-0731

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

Hazard classes and hazard categories	Hazard statements	Classification procedure
Acute toxicity (oral) (<i>Acute Tox. 4</i>)	H302: Harmful if swallowed.	Calculation method.
Skin corrosion/irritation (<i>Skin Corr. 1B</i>)	H314: Causes severe skin burns and eye damage.	Calculation method.
Respiratory or skin sensitisation (<i>Skin Sens. 1</i>)	H317: May cause an allergic skin reaction.	Calculation method.
Serious eye damage/eye irritation (<i>Eye Dam. 1</i>)	H318: Causes serious eye damage.	Calculation method.
Acute toxicity (inhalative) (<i>Acute Tox. 4</i>)	H332: Harmful if inhaled.	Calculation method.
Hazardous to the aquatic environment (<i>Aquatic Chronic 3</i>)	H412: Harmful to aquatic life with long lasting effects.	Calculation method.

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 16 Sept 2022

Print date: 12 Apr 2023

Version: 4



HYDROPOX C B-Komponente

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms:



GHS05

Corrosion



GHS07

Exclamation mark

Signal word: Danger

Hazard components for labelling:

3-aminomethyl-3,5,5-trimethylcyclohexylamine; m-phenylenebis(methylamine); benzyldimethylamine; benzyl alcohol

Hazard statements for health hazards

H302 + H332 Harmful if swallowed or if inhaled.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

Hazard statements for environmental hazards

H412 Harmful to aquatic life with long lasting effects.

Supplemental hazard information: none

Precautionary statements Prevention

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

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

Precautionary statements Response

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Precautionary statements Disposal

P501 Dispose of contents/container to an appropriate recycling or disposal facility.

2.3. Other hazards

No data available

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 16 Sept 2022

Print date: 12 Apr 2023

Version: 4



HYDROPOX C B-Komponente

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients / Hazardous impurities / Stabilisers:

Product identifiers	Substance name Classification according to Regulation (EC) No 1272/2008 [CLP]	Concentration
CAS No.: 100-51-6 EC No.: 202-859-9 Index No.: 603-057-00-5 REACH No.: 01-2119492630-38-XXXX	benzyl alcohol Acute Tox. 4 (H302, H332), Eye Irrit. 2 (H319) Warning	25 - 50 weight-%
CAS No.: 2855-13-2 EC No.: 220-666-8 Index No.: 612-067-00-9 REACH No.: 01-2119514687-32-XXXX	3-aminomethyl-3,5,5-trimethylcyclohexylamine Acute Tox. 4 (H302, H312), Aquatic Chronic 3 (H412), Eye Dam. 1 (H318), Skin Corr. 1B (H314), Skin Sens. 1A (H317) Danger Specific concentration limit (SCL) Skin Sens. 1A; H317: C \geq 0.001%	25 - 50 weight-%
CAS No.: 1477-55-0 EC No.: 216-032-5 REACH No.: 01-2119480150-50-XXXX	m-phenylenebis(methylamine) Acute Tox. 4 (H302, H332), Aquatic Chronic 3 (H412), Eye Dam. 1 (H318), Skin Corr. 1B (H314), Skin Sens. 1 (H317) Danger	2.5 - 10 weight-%
CAS No.: 103-83-3 EC No.: 203-149-1 Index No.: 612-074-00-7 REACH No.: 01-2119529232-48-XXXX	benzyl dimethylamine Acute Tox. 3 (H331), Acute Tox. 4 (H302, H312), Aquatic Chronic 3 (H412), Eye Dam. 1 (H318), Flam. Liq. 3 (H226), Skin Corr. 1B (H314) Danger	2.5 - 10 weight-%

Full text of H- and EUH-phrases: see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information:

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Remove victim out of the danger area. Remove contaminated, saturated clothing. If unconscious but breathing normally, place in recovery position and seek medical advice. Do not leave affected person unattended. Warning First aider: Pay attention to self-protection!

Following inhalation:

Provide fresh air. In case of respiratory tract irritation, consult a physician. Get medical advice/attention.

In case of skin contact:

Take off immediately all contaminated clothing. Get immediate medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. After contact with skin, wash immediately with plenty of water and soap.

After eye contact:

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.

Following ingestion:

Rinse mouth. Get medical advice/attention if you feel unwell. Get immediate medical advice/attention. Let 1 glass of water be drunk in little sips (dilution effect). Rinse mouth immediately and drink 1 glass of water. Do NOT induce vomiting.

Self-protection of the first aider:

Use personal protection equipment. No direct artificial respiration to be given by first aider.

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

Skin corrosion/irritation Allergic reactions Serious eye damage/eye irritation

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 16 Sept 2022

Print date: 12 Apr 2023

Version: 4



HYDROPOX C B-Komponente

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

Foam Carbon dioxide (CO₂) Extinguishing powder

Unsuitable extinguishing media:

Full water jet

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products:

In case of fire: Gases/vapours, toxic

5.3. Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing.

5.4. Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Personal precautions:

Remove persons to safety.

Protective equipment:

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

6.1.2. For emergency responders

Personal protection equipment:

Personal protection equipment: see section 8

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

For containment:

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

For cleaning up:

Water (with cleaning agent)

6.4. Reference to other sections

Safe handling: see section 7 Personal protection equipment: see section 8 Disposal: see section 13

6.5. Additional information

Use appropriate container to avoid environmental contamination.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Protective measures

Advices on safe handling:

Wear personal protection equipment (refer to section 8).

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 16 Sept 2022

Print date: 12 Apr 2023

Version: 4



HYDROPOX C B-Komponente

Advices on general occupational hygiene

When using do not eat, drink, smoke, sniff. Avoid contact with skin, eyes and clothes.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions:

Keep container tightly closed in a cool, well-ventilated place.

Requirements for storage rooms and vessels:

Keep/Store only in original container.

Further information on storage conditions:

Conditions to avoid: UV-radiation/sunlight Heat Frost

7.3. Specific end use(s)

No data available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Occupational exposure limit values

Limit value type (country of origin)	Substance name	① Long-term occupational exposure limit value ② Short-term occupational exposure limit value ③ Instantaneous value ④ Monitoring and observation processes ⑤ Remark
CZ from 1 Mar 2020	benzyl alcohol CAS No.: 100-51-6 EC No.: 202-859-9	① 8.88 ppm (40 mg/m ³) ② 17.76 ppm (80 mg/m ³)
PL	benzyl alcohol CAS No.: 100-51-6 EC No.: 202-859-9	① 240 mg/m ³
LT from 11 Jul 2021	benzyl alcohol CAS No.: 100-51-6 EC No.: 202-859-9	① 5 mg/m ³ ⑤ (tikėtinas įsisavinimas per odą) O Ū
HTP (FI)	benzyl alcohol CAS No.: 100-51-6 EC No.: 202-859-9	① 10 ppm (45 mg/m ³)
BG	benzyl alcohol CAS No.: 100-51-6 EC No.: 202-859-9	① 5 mg/m ³
LV	benzyl alcohol CAS No.: 100-51-6 EC No.: 202-859-9	① 5 mg/m ³
TRGS 900 (DE) from 3 Sept 2017	benzyl alcohol CAS No.: 100-51-6 EC No.: 202-859-9	① 5 ppm (22 mg/m ³) ② 10 ppm (44 mg/m ³) ⑤ (Aerosol und Dampf, kann über die Haut aufgenommen werden) DFG, H, Y, 11
CH from 1 Jan 2022	benzyl alcohol CAS No.: 100-51-6 EC No.: 202-859-9	① 5 ppm (22 mg/m ³) ⑤ (Dampf und Aerosol; kann über die Haut aufgenommen werden) H SSC; Tox: AW; Messmeth: NIOSH
SI from 4 Dec 2018	benzyl alcohol CAS No.: 100-51-6 EC No.: 202-859-9	① 5 ppm (22 mg/m ³) ② 10 ppm (44 mg/m ³) ⑤ (računati je treba z možnostjo prodiranja skozi kožo) K Y
JP from 1 May 2019	benzyl alcohol CAS No.: 100-51-6 EC No.: 202-859-9	③ 25 mg/m ³

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 16 Sept 2022

Print date: 12 Apr 2023

Version: 4



HYDROPOX C B-Komponente

Limit value type (country of origin)	Substance name	① Long-term occupational exposure limit value ② Short-term occupational exposure limit value ③ Instantaneous value ④ Monitoring and observation processes ⑤ Remark
RU	benzyl alcohol CAS No.: 100-51-6 EC No.: 202-859-9	③ 5 mg/m ³
CH from 1 Jan 2022	m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5	① 0.1 mg/m ³ ⑤ (kann über die Haut aufgenommen werden) H S; Tox: GIT Haut Auge
BE	m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5	③ 0.1 mg/m ³ ⑤ (peut être absorbé par la peau) D, M
NO	m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5	③ 0.1 mg/m ³ ⑤ T
HTP (FI) from 1 Dec 2009	m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5	③ 0.1 mg/m ³ ⑤ (kan absorberas genom huden) kattoarvo, iho
DK	m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5	③ 0.02 ppm (0.1 mg/m ³) ⑤ (kan optages gennem huden) LH
Alberta (CA)	m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5	③ 0.1 ppm (1.3 mg/m ³)
BC (CA)	m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5	③ 0.1 mg/m ³ ⑤ (may be absorbed through the skin) Skin
VLA (FR)	m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5	② 0.1 mg/m ³
MX	m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5	③ 0.1 mg/m ³ ⑤ (puede ser absorbido a través dérmica)
KR	m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5	③ 0.1 mg/m ³ ⑤ (### ## ### #### ##)
IS	m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5	② 0.02 ppm (0.1 mg/m ³) ⑤ (efnið getur auðveldlega borist inn í líkamann gegnum húð) H
IE from 21 Aug 2018	m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5	① 0.1 mg/m ³
MAK (AT)	m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5	① 0.1 mg/m ³ ② 0.1 mg/m ³ ⑤ (Momentanwert)
MY from 1 Jan 2000	m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5	③ 0.1 mg/m ³ ⑤ (resapan melalui kulit hendaklah diambil kira)
Québec (CA)	m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5	③ 0.1 mg/m ³
NIOSH (US)	m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5	③ 0.1 mg/m ³ ⑤ (may be absorbed through the skin)

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 16 Sept 2022

Print date: 12 Apr 2023

Version: 4



HYDROPOX C B-Komponente

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ACGIH (US) from 1 Jan 2019	m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5	③ 0.018 ppm ⑤ (may be absorbed through the skin)
BG	benzyl dimethylamine CAS No.: 103-83-3 EC No.: 203-149-1	① 5 mg/m ³
RO	benzyl dimethylamine CAS No.: 103-83-3 EC No.: 203-149-1	① 0.9 ppm (5 mg/m ³) ② 1.8 ppm (10 mg/m ³)
LV	benzyl dimethylamine CAS No.: 103-83-3 EC No.: 203-149-1	① 5 mg/m ³
RU	benzyl dimethylamine CAS No.: 103-83-3 EC No.: 203-149-1	③ 5 mg/m ³

8.1.2. Biological limit values

No data available

8.1.3. DNEL-/PNEC-values

No data available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No data available

8.2.2. Personal protection equipment

Eye/face protection:

Eye glasses with side protection EN 166

Skin protection:

Tested protective gloves must be worn EN ISO 374 Breakthrough times and swelling properties of the material must be taken into consideration. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances.

Respiratory protection:

Filtering device with filter or ventilator filtering device of type: A

8.2.3. Environmental exposure controls

No data available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

Physical state: Liquid

Colour: light yellow

Odour: not determined

Safety relevant basis data

Parameter	Value	at °C	① Method ② Remark
pH	10	20 °C	② 20g/l
Melting point	<i>not determined</i>		
Freezing point	<i>not determined</i>		

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 16 Sept 2022

Print date: 12 Apr 2023

Version: 4



HYDROPOX C B-Komponente

Parameter	Value	at °C	① Method ② Remark
Initial boiling point and boiling range	> 200 °C		
Decomposition temperature	<i>not determined</i>		
Flash point	101 °C		
Evaporation rate	<i>not determined</i>		
Auto-ignition temperature	<i>not determined</i>		
Upper/lower flammability or explosive limits	<i>not determined</i>		
Vapour pressure	0.3 hPa	20 °C	
Vapour density	<i>not determined</i>		
Density	0.99 g/cm ³	23 °C	① EN ISO 2811-1
Relative density	<i>not determined</i>		
Bulk density	<i>not determined</i>		
Water solubility	partially miscible		
Partition coefficient: n-octanol/water	<i>not determined</i>		
Dynamic viscosity	20 - 40 mPa* s	23 °C	
Kinematic viscosity	<i>not determined</i>		
Solvent content	47 %	20 °C	

9.2. Other information

No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

No data available

10.3. Possibility of hazardous reactions

Acids Alkali (lye) Oxidizing agent

10.4. Conditions to avoid

No data available

10.5. Incompatible materials

Oxidising agent, strong

10.6. Hazardous decomposition products

No data available

SECTION 11: Toxicological information

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

benzyl alcohol CAS No.: 100-51-6 EC No.: 202-859-9
LD₅₀ oral: 1,620 mg/kg (Rat)
LD₅₀ dermal: 2,000 mg/kg (Rabbit)
3-aminomethyl-3,5,5-trimethylcyclohexylamine CAS No.: 2855-13-2 EC No.: 220-666-8
LD₅₀ oral: 1,030 mg/kg (Rat)
LD₅₀ dermal: >2,000 mg/kg (Rabbit)
m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5
LD₅₀ oral: 1,180 mg/kg (Mouse)
LD₅₀ dermal: 3,100 mg/kg (Rabbit)

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 16 Sept 2022

Print date: 12 Apr 2023

Version: 4



HYDROPOX C B-Komponente

benzyl dimethylamine CAS No.: 103-83-3 EC No.: 203-149-1

LD₅₀ oral: 579 mg/kg (Rat)

LD₅₀ dermal: 1,477 mg/kg (Rabbit)

LC₅₀ Acute inhalation toxicity (vapour): 2.06 mg/L 4 h (rat)

Acute oral toxicity:

Harmful if swallowed.

Acute dermal toxicity:

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

Acute inhalation toxicity:

Harmful if inhaled.

Skin corrosion/irritation:

Causes severe skin burns and eye damage. Causes severe skin burns and eye damage.

Serious eye damage/irritation:

Causes serious eye damage. 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.

Additional information:

No data available

11.2. Information on other hazards

No data available

SECTION 12: Ecological information

12.1. Toxicity

benzyl alcohol CAS No.: 100-51-6 EC No.: 202-859-9

LC₅₀: 460 mg/L 4 d (Pimephales promelas (fathead minnow))

EC₅₀: 230 mg/L 2 d (Daphnia magna (Big water flea))

EC₅₀: 770 mg/L 3 d (Algae/water plant)

3-aminomethyl-3,5,5-trimethylcyclohexylamine CAS No.: 2855-13-2 EC No.: 220-666-8

LC₅₀: 110 mg/L 4 d (Leuciscus idus (golden orfe))

EC₅₀: 23 mg/L 2 d (Daphnia magna (Big water flea))

m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5

EC₅₀: 15.2 mg/L 2 d (crustaceans, Daphnia magna (Big water flea))

EC₅₀: 33.3 mg/L 3 d (Algae/water plant, Pseudokirchneriella subcapitata)

LC₅₀: >100 mg/L 4 d (fish, Oncorhynchus mykiss (Rainbow trout))

LC₅₀: 87.6 mg/L 4 d (fish, Oryzias latipes (Ricefish))

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 16 Sept 2022

Print date: 12 Apr 2023

Version: 4



HYDROPOX C B-Komponente

benzyl dimethylamine CAS No.: 103-83-3 EC No.: 203-149-1

LC₅₀: 37.8 mg/L 4 d (fish)

ErC₅₀: 1.34 mg/L 3 d (Desmodesmus subspicatus)

Aquatic toxicity:

Harmful to aquatic life with long lasting effects.

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

No data available

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

benzyl alcohol CAS No.: 100-51-6 EC No.: 202-859-9

Results of PBT and vPvB assessment: —

3-aminomethyl-3,5,5-trimethylcyclohexylamine CAS No.: 2855-13-2 EC No.: 220-666-8

Results of PBT and vPvB assessment: —

m-phenylenebis(methylamine) CAS No.: 1477-55-0 EC No.: 216-032-5

Results of PBT and vPvB assessment: —

benzyl dimethylamine CAS No.: 103-83-3 EC No.: 203-149-1

Results of PBT and vPvB assessment: —

12.6. Endocrine disrupting properties

No data available

12.7. Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

13.1.1. Product/Packaging disposal

Waste codes/waste designations according to EWC/AVV

Waste code product

08 01 11 * Waste paint and varnish containing organic solvents or other dangerous substances

*: Evidence for disposal must be provided.

Waste treatment options

Appropriate disposal / Product:

Consult the appropriate local waste disposal expert about waste disposal.

SECTION 14: Transport information

Land transport (ADR/RID)	Inland waterway craft (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1. UN number or ID number			
UN 2735	UN 2735	UN 2735	UN 2735
14.2. UN proper shipping name			
AMINES, LIQUID, CORROSIVE, N.O.S. (3-aminomethyl-3,5,5-trimethylcyclohexylamine, benzyl dimethylamine)	AMINES, LIQUID, CORROSIVE, N.O.S. (3-aminomethyl-3,5,5-trimethylcyclohexylamine, benzyl dimethylamine)	AMINES, LIQUID, CORROSIVE, N.O.S. (3-aminomethyl-3,5,5-trimethylcyclohexylamine, benzyl dimethylamine)	AMINES, LIQUID, CORROSIVE, N.O.S. (3-aminomethyl-3,5,5-trimethylcyclohexylamine, benzyl dimethylamine)

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)





Revision date: 16 Sept 2022

Print date: 12 Apr 2023

Version: 4

TPH.
waterproofing systems

HYDROPOX C B-Komponente

Land transport (ADR/RID)	Inland waterway craft (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.3. Transport hazard class(es)			
 8	 8	 8	 8
14.4. Packing group			
II	II	II	II
14.5. Environmental hazards			
No	No	No	No
14.6. Special precautions for user			
Special Provisions: 274 Limited quantity (LQ): 1 L Excepted Quantities (EQ): E2 Hazard identification number (Kemler No.): 80 Classification code: C7 Tunnel restriction code: (E)	Special Provisions: 274 Limited quantity (LQ): 1 L Excepted Quantities (EQ): E2 Classification code: C7	Special Provisions: 274 Limited quantity (LQ): 1 L Excepted Quantities (EQ): E2 EmS-No.: F-A, S-B	Special Provisions: A3 Limited quantity (LQ): Y840 Excepted Quantities (EQ): E2

14.7. Maritime transport in bulk according to IMO instruments

No data available

SECTION 15: Regulatory information

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

15.1.1. EU legislation

No data available

15.1.2. National regulations

[DE] National regulations

Water hazard class

WGK:

2 - deutlich wassergefährdend

Other regulations, restrictions and prohibition regulations

ZH 1/129 "Merkblatt: Reizende Stoffe/Ätzende Stoffe (M 004)"

ZH 1/301 "Merkblatt: Polyester- und Epoxid-Harze (M 023)"

[DK] National regulations

Other regulations, restrictions and prohibition regulations

MAL-kode (Denmark): 00-5

MAL-kode (Denmark): 00-5 (Ready-for-use mixture)

15.2. Chemical Safety Assessment

No data available

SECTION 16: Other information

16.1. Indication of changes

No data available

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 16 Sept 2022

Print date: 12 Apr 2023

Version: 4



HYDROPOX C B-Komponente

16.2. Abbreviations and acronyms

No data available

16.3. Key literature references and sources for data

No data available

16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

Hazard classes and hazard categories	Hazard statements	Classification procedure
Acute toxicity (oral) (<i>Acute Tox. 4</i>)	H302: Harmful if swallowed.	Calculation method.
Skin corrosion/irritation (<i>Skin Corr. 1B</i>)	H314: Causes severe skin burns and eye damage.	Calculation method.
Respiratory or skin sensitisation (<i>Skin Sens. 1</i>)	H317: May cause an allergic skin reaction.	Calculation method.
Serious eye damage/eye irritation (<i>Eye Dam. 1</i>)	H318: Causes serious eye damage.	Calculation method.
Acute toxicity (inhalative) (<i>Acute Tox. 4</i>)	H332: Harmful if inhaled.	Calculation method.
Hazardous to the aquatic environment (<i>Aquatic Chronic 3</i>)	H412: Harmful to aquatic life with long lasting effects.	Calculation method.

16.5. Relevant R-, H- and EUH-phrases (Number and full text)

Hazard statements	
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
H412	Harmful to aquatic life with long lasting effects.

16.6. Training advice

No data available

16.7. Additional information

No data available