

# SAFETY DATA SHEET

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

Revision date: 6 Jan 2021

Print date: 6 Jan 2021

Version: 2



## HYDROPOX FLEX BB B-Komponente

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

#### 1.1. Product identifier

Trade name/designation:

**HYDROPOX FLEX BB B-Komponente**

UFI:

2U3C-TQ2T-JXH7-Q4NX

#### 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: GIZ-Nord +49 551 / 19240

### 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.                              |                          |
| Acute toxicity (dermal) ( <i>Acute Tox. 4</i> )                   | H312: Harmful in contact with skin.                      |                          |
| Skin corrosion/irritation ( <i>Skin Corr. 1B</i> )                | H314: Causes severe skin burns and eye damage.           |                          |
| Respiratory or skin sensitisation ( <i>Skin Sens. 1</i> )         | H317: May cause an allergic skin reaction.               |                          |
| Hazardous to the aquatic environment ( <i>Aquatic Chronic 3</i> ) | H412: Harmful to aquatic life with long lasting effects. |                          |

#### Additional information:

The mixture is classified as hazardous according to regulation (EC) No 1272/2008 [CLP].

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### 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; benzyldimethylamine; benzyl alcohol; 2,4,6-tris(dimethylaminomethyl)phenol

| hazard statements for health hazards |                                               |
|--------------------------------------|-----------------------------------------------|
| H302 + H312                          | Harmful if swallowed or in contact with skin. |
| 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 |                                                                                          |
|---------------------------------|------------------------------------------------------------------------------------------|
| EUH208                          | Contains 3-aminomethyl-3,5,5-trimethylcyclohexylamine. May produce an allergic reaction. |

| Precautionary statements Prevention |                                                                            |
|-------------------------------------|----------------------------------------------------------------------------|
| P280                                | Wear protective gloves/protective clothing/eye protection/face protection. |

| Precautionary statements Response |                                                                                                                                  |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| P301 + P330 + P331                | IF SWALLOWED: rinse mouth. Do NOT induce vomiting.                                                                               |
| P302 + P352                       | IF ON SKIN: Wash with plenty of soap and water.                                                                                  |
| 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. |
| P312                              | Call a POISON CENTER/doctor/- if you feel unwell.                                                                                |

### 2.3. Other hazards

No data available

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### SECTION 3: Composition / information on ingredients

#### 3.2. Mixtures

##### Hazardous ingredients / Hazardous impurities / Stabilisers:

| product identifiers                                                                                 | Substance name<br>Classification according to Regulation (EC) No 1272/2008<br>[CLP]                                                                           | Concentration           |
|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| <b>CAS No.:</b> 100-51-6<br><b>EC No.:</b> 202-859-9<br><b>REACH No.:</b><br>01-2119492630-38-XXXX  | <b>benzyl alcohol</b><br>Acute Tox. 4<br><b>Warning</b> H302-H332                                                                                             | 40 - < 60<br>weight-%   |
| <b>CAS No.:</b> 2855-13-2<br><b>EC No.:</b> 220-666-8<br><b>REACH No.:</b><br>01-2119514687-32-XXXX | <b>3-aminomethyl-3,5,5-trimethylcyclohexylamine</b><br>Acute Tox. 4, Aquatic Chronic 3, Skin Corr. 1B, Skin Sens. 1<br><b>Danger</b> H302-H312-H314-H317-H412 | 25 - < 50<br>weight-%   |
| <b>CAS No.:</b> 90-72-2<br><b>EC No.:</b> 202-013-9<br><b>REACH No.:</b><br>01-2119560597-27-XXXX   | <b>2,4,6-tris(dimethylaminomethyl)phenol</b><br>Acute Tox. 4, Eye Irrit. 2, Skin Irrit. 2<br><b>Warning</b> H302-H315-H319                                    | < 25<br>weight-%        |
| <b>CAS No.:</b> 103-83-3<br><b>EC No.:</b> 203-149-1<br><b>REACH No.:</b><br>01-2119529232-48-XXXX  | <b>benzyl dimethylamine</b><br>Acute Tox. 4, Aquatic Chronic 3, Flam. Liq. 3, Skin Corr. 1B<br><b>Danger</b> H226-H302-H312-H314-H332-H412                    | ≥ 2.5 - < 5<br>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.

##### In case of skin contact:

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

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

##### Self-protection of the first aider:

Use personal protection equipment. No direct artificial respiration to be given by first aider. Avoid contact with skin, eyes and clothes.

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

Skin corrosion/irritation Allergic reactions

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### 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:

Extinguishing powder Carbon dioxide (CO<sub>2</sub>) Water spray jet

#### 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).

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### Advices on general occupational hygiene

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

### 7.2. Conditions for safe storage, including any incompatibilities

#### Technical measures and storage conditions:

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

### 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<br>② short-term occupational exposure limit value<br>③ Instantaneous value<br>④ Monitoring and observation processes<br>⑤ Remark |
|--------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CZ                                   | benzyl alcohol<br>CAS No.: 100-51-6<br>EC No.: 202-859-9       | ① 8.88 ppm (40 mg/m <sup>3</sup> )<br>② 17.76 ppm (80 mg/m <sup>3</sup> )                                                                                                      |
| PL                                   | benzyl alcohol<br>CAS No.: 100-51-6<br>EC No.: 202-859-9       | ① 240 mg/m <sup>3</sup>                                                                                                                                                        |
| LT                                   | benzyl alcohol<br>CAS No.: 100-51-6<br>EC No.: 202-859-9       | ① 5 mg/m <sup>3</sup><br>⑤ (tikėtinas įsisavinimas per odą)                                                                                                                    |
| HTP (FI)                             | benzyl alcohol<br>CAS No.: 100-51-6<br>EC No.: 202-859-9       | ① 10 ppm (45 mg/m <sup>3</sup> )                                                                                                                                               |
| BG                                   | benzyl alcohol<br>CAS No.: 100-51-6<br>EC No.: 202-859-9       | ① 5 mg/m <sup>3</sup>                                                                                                                                                          |
| LV                                   | benzyl alcohol<br>CAS No.: 100-51-6<br>EC No.: 202-859-9       | ① 5 mg/m <sup>3</sup>                                                                                                                                                          |
| TRGS 900 (DE)                        | benzyl alcohol<br>CAS No.: 100-51-6<br>EC No.: 202-859-9       | ① 5 ppm (22 mg/m <sup>3</sup> )<br>② 10 ppm (44 mg/m <sup>3</sup> )<br>⑤ (Aerosol und Dampf, kann über die Haut aufgenommen werden)                                            |
| CH                                   | benzyl alcohol<br>CAS No.: 100-51-6<br>EC No.: 202-859-9       | ① 5 ppm (22 mg/m <sup>3</sup> )<br>⑤ (kann über die Haut aufgenommen werden)                                                                                                   |
| SI                                   | benzyl alcohol<br>CAS No.: 100-51-6<br>EC No.: 202-859-9       | ① 5 ppm (22 mg/m <sup>3</sup> )<br>② 10 ppm (44 mg/m <sup>3</sup> )<br>⑤ (računati je treba z možnostjo prodiranja skozi kožo)                                                 |
| JP                                   | benzyl alcohol<br>CAS No.: 100-51-6<br>EC No.: 202-859-9       | ③ 25 mg/m <sup>3</sup>                                                                                                                                                         |
| RU                                   | benzyl alcohol<br>CAS No.: 100-51-6<br>EC No.: 202-859-9       | ③ 5 mg/m <sup>3</sup>                                                                                                                                                          |
| BG                                   | benzyl dimethylamine<br>CAS No.: 103-83-3<br>EC No.: 203-149-1 | ① 5 mg/m <sup>3</sup>                                                                                                                                                          |

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| Limit value type (country of origin) | Substance name                                                 | ① Long-term occupational exposure limit value<br>② short-term occupational exposure limit value<br>③ Instantaneous value<br>④ Monitoring and observation processes<br>⑤ Remark |
|--------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RO                                   | benzyl dimethylamine<br>CAS No.: 103-83-3<br>EC No.: 203-149-1 | ① 0.9 ppm (5 mg/m <sup>3</sup> )<br>② 1.8 ppm (10 mg/m <sup>3</sup> )                                                                                                          |
| LV                                   | benzyl dimethylamine<br>CAS No.: 103-83-3<br>EC No.: 203-149-1 | ① 5 mg/m <sup>3</sup>                                                                                                                                                          |
| RU                                   | benzyl dimethylamine<br>CAS No.: 103-83-3<br>EC No.: 203-149-1 | ③ 5 mg/m <sup>3</sup>                                                                                                                                                          |
| TRGS 900 (DE)                        | Hydrocarbons, TRGS 900                                         | ① 0 mg/m <sup>3</sup><br>⑤ Mass fraction (wt %): 0                                                                                                                             |

### 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 DIN EN 166

#### Skin protection:

Tested protective gloves must be worn EN ISO 374 Suitable material: Breakthrough time: min  
In the case of wanting to use the gloves again, clean them before taking off and air them well.  
Breakthrough times and swelling properties of the material must be taken into consideration.

#### 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: Amines

#### Safety relevant basis data

| parameter                               |                | at °C | Method | Remark |
|-----------------------------------------|----------------|-------|--------|--------|
| pH                                      | 10             | 20 °C |        | 20 g/l |
| Melting point                           | not determined |       |        |        |
| Freezing point                          | not determined |       |        |        |
| Initial boiling point and boiling range | > 200 °C       |       |        |        |
| Decomposition temperature               | not determined |       |        |        |
| Flash point                             | 101 °C         |       |        |        |
| Evaporation rate                        | not determined |       |        |        |
| Auto-ignition temperature               | 380 °C         |       |        |        |

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| parameter                                    |                     | at °C | Method          | Remark |
|----------------------------------------------|---------------------|-------|-----------------|--------|
| Upper/lower flammability or explosive limits | 1.2 - 13 Vol-%      |       |                 |        |
| Vapour pressure                              | not determined      |       |                 |        |
| Vapour density                               | not determined      |       |                 |        |
| Density                                      | 1 g/cm <sup>3</sup> | 23 °C | EN ISO 2811-1   |        |
| Bulk density                                 | not determined      |       |                 |        |
| Water solubility                             | partially miscible  |       |                 |        |
| Partition coefficient: n-octanol/water       | not determined      |       |                 |        |
| Dynamic viscosity                            | ≈ 35 mPa*s          | 23 °C | DIN EN ISO 2555 |        |
| Kinematic viscosity                          | not determined      |       |                 |        |

### 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

No data available

### 10.4. Conditions to avoid

No data available

### 10.5. Incompatible materials

Acids

### 10.6. Hazardous decomposition products

No data available

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

| Substance name                                                                          | Toxicological information                                                                                    |
|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| benzyl alcohol<br>CAS No.: 100-51-6<br>EC No.: 202-859-9                                | <b>LD<sub>50</sub> oral:</b><br>1,620 mg/kg (Rat)<br><b>LD<sub>50</sub> dermal:</b><br>2,000 mg/kg (Rabbit)  |
| 3-aminomethyl-3,5,5-trimethylcyclohexylamine<br>CAS No.: 2855-13-2<br>EC No.: 220-666-8 | <b>LD<sub>50</sub> oral:</b><br>1,030 mg/kg (Rat)<br><b>LD<sub>50</sub> dermal:</b><br>>2,000 mg/kg (Rabbit) |
| benzyl dimethylamine<br>CAS No.: 103-83-3<br>EC No.: 203-149-1                          | <b>LD<sub>50</sub> oral:</b><br>579 mg/kg (Rat)<br><b>LD<sub>50</sub> dermal:</b><br>1,477 mg/kg (Rabbit)    |

### Acute oral toxicity:

Harmful if swallowed.

### Acute dermal toxicity:

Harmful in contact with skin.



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### Acute inhalation toxicity:

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

### Skin corrosion/irritation:

Causes severe skin burns and eye damage.

### Serious eye damage/irritation:

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

### Respiratory or skin sensitisation:

May cause an allergic skin reaction. Contains 3-aminomethyl-3,5,5-trimethylcyclohexylamine.

May produce an allergic 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

## SECTION 12: Ecological information

### 12.1. Toxicity

| Substance name                                                                          | Toxicological information                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| benzyl alcohol<br>CAS No.: 100-51-6<br>EC No.: 202-859-9                                | <b>LC<sub>50</sub></b> : 460 mg/l 4 d (Pimephales promelas (fathead min now))<br><b>EC<sub>50</sub></b> : 230 mg/l 2 d (Daphnia magna (Big water flea))<br><b>EC<sub>50</sub></b> : 770 mg/l 3 d (Algae/water plant) |
| 3-aminomethyl-3,5,5-trimethylcyclohexylamine<br>CAS No.: 2855-13-2<br>EC No.: 220-666-8 | <b>LC<sub>50</sub></b> : 110 mg/l 4 d (Leuciscus idus (golden orfe))<br><b>EC<sub>50</sub></b> : 23 mg/l 2 d (Daphnia magna (Big water flea))                                                                        |
| benzyl dimethylamine<br>CAS No.: 103-83-3<br>EC No.: 203-149-1                          | <b>LC<sub>50</sub></b> : 37.8 mg/l 4 d (fish)<br><b>ErC<sub>50</sub></b> : 1.34 mg/l 3 d (Desmodesmus subspicatus)                                                                                                   |

### Aquatic toxicity:

Harmful to aquatic life with long lasting effects.

### 12.2. Persistence and degradability

| Substance name                                                                 | Biodegradation | Remark |
|--------------------------------------------------------------------------------|----------------|--------|
| 2,4,6-tris(dimethylaminomethyl)phenol<br>CAS No.: 90-72-2<br>EC No.: 202-013-9 | Yes, slowly    |        |

### 12.3. Bioaccumulative potential

No data available

### 12.4. Mobility in soil

No data available



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### 12.5. Results of PBT and vPvB assessment

| Substance name                                                                          | Results of PBT and vPvB assessment                                                               |
|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| benzyl alcohol<br>CAS No.: 100-51-6<br>EC No.: 202-859-9                                | —                                                                                                |
| 3-aminomethyl-3,5,5-trimethylcyclohexylamine<br>CAS No.: 2855-13-2<br>EC No.: 220-666-8 | —                                                                                                |
| 2,4,6-tris(dimethylaminomethyl)phenol<br>CAS No.: 90-72-2<br>EC No.: 202-013-9          | The substance in the mixture does not meet the PBT/vPvB criteria according to REACH, annex XIII. |
| benzyl dimethylamine<br>CAS No.: 103-83-3<br>EC No.: 203-149-1                          | —                                                                                                |

### 12.6. 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<br>(ADR/RID)                                                                                      | Inland waterway<br>craft (ADN)                                                                                   | Sea transport<br>(IMDG)                                                                                          | Air transport<br>(ICAO-TI / IATA-DGR)                                                                            |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>14.1. UN-No.</b>                                                                                              |                                                                                                                  |                                                                                                                  |                                                                                                                  |
| UN 2735                                                                                                          | UN 2735                                                                                                          | UN 2735                                                                                                          | UN 2735                                                                                                          |
| <b>14.2. UN proper shipping name</b>                                                                             |                                                                                                                  |                                                                                                                  |                                                                                                                  |
| POLYAMINES,<br>LIQUID, CORROSIVE,<br>N.O.S. (3-aminomethyl-3,5,5-trimethylcyclohexylamine, benzyl dimethylamine) | POLYAMINES,<br>LIQUID, CORROSIVE,<br>N.O.S. (3-aminomethyl-3,5,5-trimethylcyclohexylamine, benzyl dimethylamine) | POLYAMINES,<br>LIQUID, CORROSIVE,<br>N.O.S. (3-aminomethyl-3,5,5-trimethylcyclohexylamine, benzyl dimethylamine) | POLYAMINES,<br>LIQUID, CORROSIVE,<br>N.O.S. (3-aminomethyl-3,5,5-trimethylcyclohexylamine, benzyl dimethylamine) |
| <b>14.3. Transport hazard class(es)</b>                                                                          |                                                                                                                  |                                                                                                                  |                                                                                                                  |
| <br>8                         | <br>8                         | <br>8                         | <br>8                       |

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| Land transport<br>(ADR/RID)                                                                                                                                                                                                                                          | Inland waterway<br>craft (ADN)                                                                                                                                        | Sea transport<br>(IMDG)                                                                                                                                               | Air transport<br>(ICAO-TI / IATA-<br>DGR)                                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <b>14.4. Packing group</b>                                                                                                                                                                                                                                           |                                                                                                                                                                       |                                                                                                                                                                       |                                                                                                                                     |
| III                                                                                                                                                                                                                                                                  | III                                                                                                                                                                   | III                                                                                                                                                                   | III                                                                                                                                 |
| <b>14.5. Environmental hazards</b>                                                                                                                                                                                                                                   |                                                                                                                                                                       |                                                                                                                                                                       |                                                                                                                                     |
| No                                                                                                                                                                                                                                                                   | No                                                                                                                                                                    | No                                                                                                                                                                    | No                                                                                                                                  |
| <b>14.6. Special precautions for user</b>                                                                                                                                                                                                                            |                                                                                                                                                                       |                                                                                                                                                                       |                                                                                                                                     |
| <b>Special provisions:</b><br>274<br><b>Limited quantity<br/>(LQ):</b> 5 L<br><b>Excepted Quantities (EQ):</b> E1<br><b>Hazard identification number (Kemler No.):</b> 80<br><b>Classification code:</b> C7<br><b>tunnel restriction code:</b> (E)<br><b>Remark:</b> | <b>Special provisions:</b><br>274<br><b>Limited quantity<br/>(LQ):</b> 5 L<br><b>Excepted Quantities (EQ):</b> E1<br><b>Classification code:</b> C7<br><b>Remark:</b> | <b>Special provisions:</b><br>223   274<br><b>Limited quantity<br/>(LQ):</b> 5 L<br><b>Excepted Quantities (EQ):</b> E1<br><b>EmS-No.:</b> F-A, S-B<br><b>Remark:</b> | <b>Special provisions:</b><br>A3<br><b>Limited quantity<br/>(LQ):</b> Y841<br><b>Excepted Quantities (EQ):</b> E1<br><b>Remark:</b> |

**14.7. Transport in bulk according to Annex II of Marpol and the IBC Code**  
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

### 15.2. Chemical Safety Assessment

No data available

## SECTION 16: Other information

### 16.1. Indication of changes

No data available

### 16.2. Abbreviations and acronyms

No data available

# SAFETY DATA SHEET

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

Revision date: 6 Jan 2021

Print date: 6 Jan 2021

Version: 2



## HYDROPOX FLEX BB B-Komponente

### 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]

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.                              |                          |
| Acute toxicity (dermal) ( <i>Acute Tox. 4</i> )                   | H312: Harmful in contact with skin.                      |                          |
| Skin corrosion/irritation ( <i>Skin Corr. 1B</i> )                | H314: Causes severe skin burns and eye damage.           |                          |
| Respiratory or skin sensitisation ( <i>Skin Sens. 1</i> )         | H317: May cause an allergic skin reaction.               |                          |
| Hazardous to the aquatic environment ( <i>Aquatic Chronic 3</i> ) | H412: Harmful to aquatic life with long lasting effects. |                          |

### 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.           |
| H315              | Causes skin irritation.                            |
| H317              | May cause an allergic skin reaction.               |
| H319              | Causes serious eye irritation.                     |
| 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