

Product: Polytongrund 996

Print Date:

Revision on: 15.06.2001

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6 ACCIDENTAL RELEASE MEASURES

Avoid runoff into storm sewers and ditches which lead to waterways. Wear a self contained breathing apparatus and appropriate personal protection. Scoop up with a nonsparking tool, then place into a suitable container for disposal. Remove all sources of ignition. Absorb spill using an absorbent, non combustible material such as eart, sand. Provide ventilation.

7 HANDLING AND STORAGE

- Handling:
Wash thoroughly after handling. Use with adequate ventilation. Avoid contact with eyes, skin and clothing. Keep container tightly closed. Avoid contact with heat, sparks and flame. Avoid ingestion and inhalation.
- Storage:
Keep container tightly close. Store in a cool, dry, well ventilated area away from incompatible substances.

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

- Respiratory protection: Dust respirator, if dusting condition exist
- Skin protection: Wear impervious protective clothing, including boots and gloves
- Hand protection: Wear appropriate protective gloves to prevent skin exposure
- Eye protection: Use chemical safety goggles or a full face shield

- Exposure limits:

| Chemical Name | TLV-TWA | STEL |
|------------------|---------|---------------------|
| Formaldehyde | 1 ppm | 3 mg/m ³ |
| Ethanol 2-botoxy | 25 ppm | 75 ppm (skin) |

9 PHYSICAL AND CHEMICAL PROPERTIES:

- Form: liquid
- Colour: transparent
- Odour: ---
- Change in physical state:
 - Melting point: --- °C
 - Boiling point: about 100 °C
 - Pour point: --- °C
- Density: 25°C --- gr/cm³ DIN 51757
- Mass: --- kg/m³
- Vapour pressure: 25°C --- mbar
- Danger of explosion: ---
- Viscosity: 20°C <100 mPa.s Brookfield
- Solubility in water: soluble
- pH-value: 4 - 6
- Flash point: --- °C
- Ignition temperature: --- °C
- Freezing point: about 0 °C
- Explosion limit:
 - lower: --- Vol%
 - upper: --- Vol%
- Thermal decomposition: ---
- Further information: ---

10 STABILITY AND REACTIVITY

- Conditions to avoid: ---
- Materials to avoid: ---
- Dangerous reactions: ---
- Hazardous decomposition products: Carbon monoxide, carbon dioxide, azote oxides

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11 TOXICOLOGICAL INFORMATION

- Acute toxicity:

| | | |
|------------------|---------------------|-----------------------|
| Formaldehyde | DL50 oral | 100 mg/kg |
| | DL50 skind (rabbit) | 270 g/kg |
| | CL50 | 203 mg/m ³ |
| Ethanol 2-botoxy | DL50 oral | 450 mg/kg |
| | DL50 skin (rabbit) | 220 g/kg |
| | CL50 | 450 ppm/4h |
- Skin contact: Cause skin irritation.
- Eye contact: Cause eye irritation.
- Ingestion: Get medical aid immediately.
- Inhalation: Get medical aid immediately.

12 ECOLOGICAL INFORMATION:

None

13 DISPOSAL CONSIDERATIONS

Diposal of container and unused contents in accordance with federal, state and local requirements.

14 TRANSPORT INFORMATION

- | | | | |
|---------------------|-------------|------------|-------------|
| • GGVSee/IMDG-Code: | unregulated | UN-Number: | unregulated |
| • GGVE/GGVS: | unregulated | RID/ADR: | unregulated |
| • ICAO/IATA-DGR: | unregulated | ADNR: | unregulated |
| • Others: | --- | | |

15 REGULATORY INFORMATION

- Symbol:
Xi Irritating
- Contain:
Formaldehyde
- R-phrases:
43 May cause sensitization by skin contact
- S-phrases:
24 Avoid contact with skin.
- Water hazard class:
Class 1 (self-assessment): slightly hazardous for water

16 FURTHER INFORMATION:

This information is based on our present level of knowledge and relates to the product in the state in which it is delivered and does not guarantee any particular properties. This safety data sheet is drawn up by electronic data processing and is valid without signature.