

Product: Polyton W 6037

Print Date:

Revision on: 15.06.2001

Page 2 of 4

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

Chemical Name	TLV-TWA	STEL
1 Methoxy 2 propanol	100 ppm	150 ppm

9 PHYSICAL AND CHEMICAL PROPERTIES:

- Form: liquid
- Colour: ---
- 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: 25°C --- cps
- Solubility in water: soluble
- pH-value: 6 - 10
- Flash point: >32 °C
- Ignition temperature: --- °C
- Freezing point: --- °C
- Explosion limit:
 - lower: 1,6 Vol%
 - upper: 13,8 Vol%
- Thermal decomposition: ---
- Further information: ---

10 STABILITY AND REACTIVITY

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

11 TOXICOLOGICAL INFORMATION

- Acute toxicity:
 - 1 Methoxyl 2 propanol DL50 oral 5660 mg/kg
 - DL50 skin (rabbit) 13 g/kg
- Skin contact: May cause skin irritation.
- Eye contact: May cause eye irritation.
- Ingestion: Get medical aid immediately.
- Inhalation: ---

Product: Polyton W 6037

Print Date:

Revision on: 15.06.2001

Page 3 of 4

12 ECOLOGICAL INFORMATION:

None

13 DISPOSAL CONSIDERATIONS

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

14 TRANSPORT INFORMATION

- Land transport ADR/RID and GGVS/GGVE (cross-border/domestic)
- Hazard Class: 3, 31c
- N° ONU: 1866
- Danger Number: 30
- Danger Symbol: Flame
- Packing Group: III
- EmS:
- MFAG
- Marpol

- Maritime transport IMDG/GGVSea:
- Hazard Class: 3.3
- N° ONU: 1866
- Danger Number:
- Danger Symbol: Flame
- Packing Group: III
- EmS:
- MFAG:
- Marine pollutant: No

- Air transport ICAO-TI and IATA-DGR:
- Hazard Class: 3.3 pag. 3379
- N° ONU: 1866
- Danger Number:
- Danger Symbol: Flame
- Packing Group: III
- EmS: 3-05
- MFAG: 310
- Marpol: ---

15 REGULATORY INFORMATION

- Symbol:
- Contain: 1 Methoxy 2 propanol 50-70%
- R-phrases:
 - 10 Flammable
- S-phrases:
 - 2 Keep out reach of children
 - 16 Keep away from sources of ignition – No Smoking
 - 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.