

# SAFETY DATA SHEET

TEGODOR REAGENT 1

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Issued: 10/01/02

Revision No: 1

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## 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

**Product name:** TEGODOR REAGENT 1

**Use / description of product:** Solution. No significant hazard.

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

**Ingredient 1:** PROPAN-2-OL <10%

CAS: 67-63-0

EINECS: 200-661-7

[F] R11; [Xi] R36; [-] R67;

## 3. HAZARDS IDENTIFICATION

**Main hazards:** No significant hazard.

## 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** No symptoms.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

## 4. FIRST AID MEASURES (ACTION)

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin.

**Eye contact:** Bathe the eye with running water for 15 minutes.

## 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Water spray. Water. Alcohol or polymer foam. Dry chemical powder.

**Exposure hazards:** One component is highly flammable

**Protection of fire-fighters:** Wear protective clothing to prevent contact with skin and eyes.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

**Clean-up procedures:** Wash the spillage site with large amounts of water.

## 7. HANDLING AND STORAGE

**Handling requirements:** Ensure there is sufficient ventilation of the area.

**Storage conditions:** Store in cool, well ventilated area.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Hand protection:** Protective gloves.

[cont...]

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TEGODOR REAGENT 1**Eye protection:** Safety goggles.**Skin protection:** Wear laboratory coat**9. PHYSICAL AND CHEMICAL PROPERTIES****State:** Solution**Colour:** Yellow-orange**Odour:** Alcoholic**pH:** 5**10. STABILITY AND REACTIVITY****Stability:** Stable under normal conditions.**Conditions to avoid:** Direct sunlight. Heat.**11. TOXICOLOGICAL INFORMATION****Ingredient 1:** PROPAN-2-OL

ORL RAT LD50 5045mg/kg

**12. ECOLOGICAL INFORMATION****13. DISPOSAL CONSIDERATIONS****Waste disposal:** Cautiously add to an excess of well stirred water and ice.**Disposal of packaging:** Dispose of as normal industrial waste.**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.**14. TRANSPORT INFORMATION****ADR / RID****UN no:** :none**IMDG / IMO****IATA / ICAO****15. REGULATORY INFORMATION****Hazard symbols:** No significant hazard.**Safety phrases:** S2: Keep out of the reach of children.

S24/25: Avoid contact with skin and eyes.

**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.**16. ADDITIONAL INFORMATION****Risk phrases used in s.2:** R11: Highly flammable.

R36: Irritating to eyes.

R67: Vapours may cause drowsiness and dizziness.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive

[cont...]

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and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.