

# SAFETY DATA SHEET

TEGODOR REAGENT 2

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

**Product name:** TEGODOR REAGENT 2

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

**Ingredient 1:** DLS TEGODOR REAGENT 2 >90%  
[-] R31;

## 3. HAZARDS IDENTIFICATION

**Main hazards:** Contact with acids liberates toxic gas.

## 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.

**Eye protection:** Safety goggles.

**Skin protection:** Wear laboratory coat

[cont...]

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TEGODOR REAGENT 2**9. PHYSICAL AND CHEMICAL PROPERTIES****State:** Powder**Colour:** White**Odour:** Odourless**pH:** 5**10. STABILITY AND REACTIVITY****Stability:** Stable under normal conditions.**Conditions to avoid:** Direct sunlight. Heat.**Materials to avoid:** Acids.**Haz. decomp. products:** In combustion emits toxic fumes.**11. TOXICOLOGICAL INFORMATION****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.**Risk phrases:** R31: Contact with acids liberates toxic gas.**Safety phrases:** S2: Keep out of the reach of children.

S24/25: Avoid contact with skin and eyes.

S14: Keep away from ACID

**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:** R31: Contact with acids liberates toxic gas.**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive 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.