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## **MATERIAL SAFETY DATA SHEET**

### **ALCIAN YELLOW MSDS CAS: 61968-76-1**

#### **Section 1: Chemical Product and Company Identification**

##### **Section 1: Chemical Product**

**Product Name:** ALCIAN YELLOW

**CAS#:** 61968-76-1

**C.I. NO. :** 12840

**Synonym:** Not available.

**Chemical Name:** Not available.

**Chemical Formula:** C<sub>40</sub>H<sub>46</sub>Cl<sub>2</sub>N<sub>8</sub>S<sub>4</sub>

**Brand:** OXFORD

##### **Details Of The Supplier Of The Safety Data Sheet:**

**Company identification:**     **OXFORD LAB FINE CHEM LLP**  
Unit. No. 12, 1st Floor, Neminath Industrial Estate No. 6,  
Navghar, Vasai (East). Palghar - 401 210.  
Mumbai, Maharashtra, INDIA.  
Tel: 91-250-2390989  
Tel/Fax: 91-250-2390032

#### **Section 2: Composition and Information on Ingredients**

##### **Composition:**

Name	CAS #	% by Weight
ALCIAN YELLOW	61968-76-1	100

**Toxicological Data on Ingredients:** Not available.

## Section 3: Hazards Identification

Not available.

## Section 4: First Aid Measures

**AFTER INHALATION:** If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.

**AFTER SKIN CONTACT:** In case of contact, immediately wash skin with soap and copious amounts of water.

**AFTER EYE CONTACT:** In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes.

**AFTER INGESTION:** If swallowed, wash out mouth with water provided person is conscious. Call a physician.

## Section 5: Fire and Explosion Data

**EXTINGUISHING MEDIA:** Suitable: Water spray. Carbon dioxide, dry chemical powder, or appropriate foam.

### **SPECIAL RISKS**

Specific Hazard(s): Emits toxic fumes under fire conditions.

**SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:** Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

## Section 6: Accidental Release Measures

**PROCEDURE(S) OF PERSONAL PRECAUTION(S):** Wear respirator, chemical safety goggles, rubber boots, and heavy rubber gloves.

**METHODS FOR CLEANING UP:** Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

## Section 7: Handling and Storage

**HANDLING:** Directions for Safe Handling: Avoid inhalation. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated exposure.

**STORAGE:** Conditions of Storage: Keep tightly closed. Store in a cool dry place.

## Section 8: Exposure Controls/Personal Protection

**ENGINEERING CONTROLS:** Safety shower and eye bath. Mechanical exhaust required.

**GENERAL HYGIENE MEASURES:** Wash thoroughly after handling. Wash contaminated clothing before reuse.

### PERSONAL PROTECTIVE EQUIPMENT

**Respiratory Protection:** Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Respiratory protection is not required. Where protection is desired, use multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges.

**Hand Protection:** Compatible chemical-resistant gloves.

**Eye Protection:** Chemical safety goggles.

## Section 9: Physical and Chemical Properties

Appearance	: solid
pH	: N/A
BP/BP Range	: N/A
MP/MP Range	: 169,000 °C
Flash Point	: N/A
Flammability	: N/A
Autoignition Temp	: N/A
Oxidizing Properties	: N/A
Explosive Properties	: N/A
Explosion Limits	: N/A
Vapor Pressure	: N/A
Partition Coefficient	: N/A
Viscosity	: N/A

## Section 9: Physical and Chemical Properties (Continued)

Vapor Density	: N/A
Saturated Vapor Conc	.: N/A
Evaporation Rate	: N/A
Bulk Density	: N/A
Decomposition Temp.	: N/A
Solvent Content	: N/A
Water Content	: N/A
Surface Tension	: N/A
Conductivity	: N/A
Miscellaneous Data	: N/A
Solubility	: N/A

## Section 10: Stability and Reactivity Data

**STABILITY:** Materials to Avoid: Strong oxidizing agents.

### HAZARDOUS DECOMPOSITION PRODUCTS

**Hazardous Decomposition Products:** Carbon monoxide, Carbon dioxide, Nitrogen oxides, Sulfur oxides, Hydrogen chloride gas.

## Section 11: Toxicological Information

### SIGNS AND SYMPTOMS OF EXPOSURE:

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

### ROUTE OF EXPOSURE

**Skin Contact:** May cause skin irritation.

**Eye Contact:** May cause eye irritation.

**Multiple Routes:** May be harmful by inhalation, ingestion, or skin absorption.

## Section 12: Ecological Information

Not available.

## Section 13: Disposal Considerations

**SUBSTANCE DISPOSAL:** Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental regulations.

## Section 14: Transport Information

### Land transport (ADR-RID)

General Information : Not Regulated

### Sea transport (IMDG) [English only]

General Information : Not Regulated

### Air transport (ICAO-IATA) [English only]

General Information : Not Regulated

## Section 15: Other Regulatory Information

Caution: Substance not yet fully tested (EU).

### COUNTRY SPECIFIC INFORMATION

Germany

WGK: 3

Self-Classification

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## **Section 16 - Additional Information**

**References:** Not available.

**Other Special Considerations:** Not available.

### ***Disclaimer:***

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