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MATERIAL SAFETY DATA SHEET

ALCIAN YELLOW MSDS CAS:

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: C₄₀H₄₆Cl₂N₈S₄

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

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.

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