# MATERIAL SAFETY DATA SHEET SODIUM LAURYL ETHER SULPHATE



#### 1 PRODUCT & COMPANY IDENTIFICATION

**Product Name:** Sodium Lauryl Ether Sulphate Supplier: ASES CHEMICAL WORKS.

CAS No: 9004-82-4 Address: Brahm Bagh, Jalori Gate Product Form: Liquid

Jodhpur - 342001 Rajasthan-India

**Product Use:** Laboratory chemicals, Phone: +91-9636889954

> Industrial & for professional use only. Web: www.ases.in Email: ecom@ases.in

#### **2 HAZARDS IDENTIFICATION**

Classification of the substance or mixture: Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008 **Label elements :** Not a hazardous substance or mixture.

## **3 COMPOSITION/INFORMATION ON INGREDIENTS**

**Product Name** CAS No Concentration

9004-82-4 28-30% Sodium Lauryl Ether Sulphate

# **4 FIRST AID MEASURES**

**Eve Contact:** Flush eyes with water as a precaution. Skin: Wash off with soap and plenty of water.

Inhalation: If breathed in, move person into fresh air. If not breathing, give artificial respiration. Ingestion: Never give anything by mouth to an unconscious person. Rinse mouth with water

# **5 FIRE-FIGHTING MEASURES**

Suitable extinguishing media: Water spray, water jet, foam, dry powder, carbon dioxide.

Special hazards arising from the substance or mixture: Formation of toxic gases is possible during heating or in case of fire.

Advice for firefighters: Wear self-contained breathing apparatus for firefighting if necessary.

Further information: No data available.

# **6 ACCIDENTAL RELEASE MEASURES**

Personal precautions: Advice for non-emergency personnel: Avoid inhalation of dusts. Evacuate the danger area,

observe emergency procedures, consult an expert.

**Environmental precautions :** Do not let product enter drains.

Methods for containment and cleaning up: Cover drains. Collect, bind, and pump off spills. Observe possible material

restrictions. Take up dry. Dispose of properly. Clean up affected area. Avoid generation of dusts.

#### **7 HANDLING & STORAGE**

**Precautions:** Avoid breathing dust, vapor, mist, or gas. Avoid contact with skin and eyes.

Store in a cool and dry location. Spilled material (both wet and dry) may cause slippery conditions. Care should Storage:

be exercised when walking on spills.

#### 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering measures:** Ingredients with workplace control parameters.

Skin and body protection: Wear appropriate protective gloves to prevent skin exposure. Eye protection: Goggles or safety glasses with side shields in manufacturing sites. Wear appropriate protective clothing to prevent skin exposure. **General hygiene considerations:** 

Avoid release to the environment. **Environmental exposure controls:** 

# MATERIAL SAFETY DATA SHEET

SODIUM LAURYL ETHER SULPHATE

#### **9 PHYSICAL AND CHEMICAL PROPERTIES**

Physical state: Liquid
Appearance: Clear

Color : Clear viscous Liquid
Odor : Not Data Available.

Molecular formula (C2H4O)nC12H26O4SNa pH: Not Data Available Solubility: Not Data Available

# **10 STABILITY AND REACTIVITY**

**Reactivity:** None under normal use conditions

**Chemical Stability:** Stable under normal temperature conditions

**Hazardous Polymerization:** None under normal use conditions.

Conditions to Avoid: None known.

Incompatible Materials: None known.

Hazardous Decomposition Products: None under normal use conditions.

# 11 TOXICOLOGICAL INFORMATION

Acute toxicity:

Chronic Effects on Humans:

Other Toxic Effects on Humans:

No data available.

No data available.

Special Toxic Effects on Humans:

No data available.

#### 12 ECOLOGICAL INFORMATION

Persistence and Degradability: Not available.

**Ecotoxicity**: Avoid any pollution of ground, surface or underground water

Other Adverse Effects: Not available.

## 13 DISPOSAL CONSIDERATIONS

Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

#### 14 TRANSPORT INFORMATION

US DOT Shipping Description (Land): Not regulated IMO-IMDG Shipping Description (Sea): Not regulated IATA Shipping Description (Air): Not regulated

# **15 REGULATORY INFORMATION**

**Chemical Safety Assessment:** This product does not contain any chemical components regulated.

Other: Not regulated

# **16 OTHER INFORMATION**

#### **Disclaimer & Caution**

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and ASES CHEMICAL WORKS assume no liability resulting from its use.