

# OXFORD LAB FINE CHEM LLP

ISO 9001-2008 Certified Company

Regd Office: Unit no 12, 1st Floor,  
Neminath Industrial Estate No.6,  
Navghar, Vasai (East), Palghar - 410210.  
Maharashtra, INDIA.

Tel: +91 250 2390032 / 2390989 / 2390990

Email: sales@oxfordlabchem.com /

info@oxfordlabchem.com

Web: www.oxfordlabchem.com



Range of  
Laboratory Chemicals

## MATERIAL SAFETY DATA SHEET

### CLEANUP MA 01 ALKALINE

(Ph 6-12.0)

MSDS CAS:

## Section 1: Chemical Product and Company Identification

### Section 1: Chemical Product

Product Name: CLEANUP MA 01 ALKALINE (Ph 6-12.0)

CAS#:

Chemical Name: CLEANUP MA 01 ALKALINE (Ph 6-12.0)

Chemical Formula:

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
Pentasodiumtriphosphate	7758-29-4	> 5 < 10 %
Alcohol(C12-14)EO(*-*).	9002-92-0	> 1 < 5 %
Hidróxido de sodio	> 1 < 5 %	> 1 < 5 %
Water	7732-18-5	> 75 < 99 %

Toxicological Data on Ingredients: Not available.

## Section 3: Hazards Identification

**Classification of the substance or mixture**

**Classification EC 67/548 or EC 1999/45**

**Classification : Xi; R36/38**

**Hazard Class and Category Code(s), Regulation (EC) No 1272/2008 (CLP)**

**Health hazards : Skin irritation - Category 2 - Warning (CLP : Skin Corr. 2) H315**

**Eye irritation - Category 2A - Warning (CLP : Eye Irrit. 2) H319**

**Other hazards : The substance does not fulfil the criteria to be identified as PBT substance or vPvB substance according to Annex XIII of Regulation REACH.**

## Section 4: First Aid Measures

### Description of first aid measures:

**Inhalation:** Assure fresh air breathing. Allow the victim to rest.

**Skin contact:** Wash contaminated clothing before reuse. Specific treatment (see on this label).

Wash with plenty of soap and water. If skin irritation occurs: Get medical advice.

**Eye contact:** Get medical advice. If eye irritation persists: Remove contact lenses, if present and easy to do. Continue rinsing. Rinse cautiously with water for several minutes.

**Ingestion:** Obtain emergency medical attention. Rinse mouth. Do NOT induce vomiting.

### Most important symptoms and effects, both acute and delayed:

**Symptoms relating to use:** Causes serious eye irritation.

Causes skin irritation.

### Indication of any immediate medical attention and special treatment needed:

**General information:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

## Section 5: Fire and Explosion Data

### Extinguishing media:

- Suitable extinguishing media** : Foam. Dry powder. Carbon dioxide. Water spray. Sand.  
**Unsuitable extinguishing media** : Do not use a heavy water stream.  
**Surrounding fires** : Use water spray or fog for cooling exposed containers.

### Special hazards arising from the substance or mixture:

**Hazardous combustion products:** Under fire conditions, hazardous fumes will be present.

### Advice for fire-fighters:

- Protection against fire** : Do not enter fire area without proper protective equipment, including respiratory protection.  
**Special procedures** : Exercise caution when fighting any chemical fire. Avoid (reject) fire-fighting water to enter environment.

## Section 6: Accidental Release Measures

### Personal precautions, protective equipment and emergency procedures:

- For emergency responders** :Equip cleanup crew with proper protection.  
:Ventilate area.  
Avoid breathing dust, fume, gas, mist, vapours, spray.  
**For non-emergency personnel** :Evacuate unnecessary personnel.

### Environmental precautions

- Environmental precautions** :Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

### Methods and material for containment and cleaning up:

- Clean up methods** : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

## Section 7: Handling and Storage

### Precautions:

Wash thoroughly after handling. Wash thoroughly after handling. Provide good ventilation in process area to prevent formation of vapour.

## Section 7: Handling and Storage (Continued)

**Storage:** Keep only in the original container in a cool, well ventilated place. Keep container closed when not in use. **Storage - away from:** Strong bases. Strong acids. Sources of ignition. Direct sunlight.

## Section 8: Exposure Controls/Personal Protection

### Exposure controls:

**Personal protection:** Avoid all unnecessary exposure.

- **Respiratory protection:** Wear approved mask.
- **Hand protection:** Wear protective gloves.
- **Skin protection:** Wear suitable protective clothing.
- **Eye protection:** Chemical goggles or safety glasses.
- **Others:** When using, do not eat, drink or smoke.

### Control parameters:

**Occupational Exposure Limits:** No data available.

## Section 9: Physical and Chemical Properties

Physical state and appearance	: Liquid.
Odor	: Characteristic.
Taste	: Not available.
Molecular Weight	: Not available.
Color	: Colorless.
pH (1% soln/water)	: Not available.
Boiling Point	: 100°C.
Melting Point	: Not available.
Critical Temperature	: Not available.
Specific Gravity	: Not available.
Vapor Pressure	: Not applicable.
Vapor Density	: Not available.
Volatility	: Not available.
Odor Threshold	: Not available.
Water/Oil Dist. Coeff.	: Not available.
Ionicity (in Water)	: Not available.
Dispersion Properties	: Not available.
Solubility	: 11-12.

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## Section 10: Stability and Reactivity Data

**Stability:** The product is stable.

**Instability Temperature:** Not available.

**Conditions to avoid:** Direct sunlight. Extremely high or low temperatures.

**Incompatibility with various substances:** Not available.

**Materials to avoid:** Strong acids. Strong bases.

**Special Remarks on Reactivity:** Not available.

**Special Remarks on Corrosivity:** Not available.

**Hazardous decomposition products:** Fumes. Carbon monoxide. Carbon dioxide.

**Polymerization:** No.

## Section 11: Toxicological Information

**Information on toxicological effects:**

**Toxicity information :** The product has been not fully tested. The calculated risk has been done under the requirements of the EU regulations.

**Acute toxicity:**

- **Inhalation:** Based on available data, the classification criteria are not met.
- **Dermal:** Based on available data, the classification criteria are not met.
- **Ingestion:** Based on available data, the classification criteria are not met.

**Corrosion:** Based on available data, the classification criteria are not met.

**Irritation:** Causes serious eye irritation.

Causes skin irritation..

**Sensitization:** Based on available data, the classification criteria are not met.

**Mutagenicity:** Based on available data, the classification criteria are not met.

**Carcinogenicity:** Based on available data, the classification criteria are not met.

**Toxic for reproduction:** Based on available data, the classification criteria are not met.

**STOT-single exposure:** Based on available data, the classification criteria are not met.

**STOT-repeated exposure:** Based on available data, the classification criteria are not met.

**Aspiration hazard:** Based on available data, the classification criteria are not met.

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## Section 12: Ecological Information

**Toxicity information:** The product has been not fully tested. The calculated risk has been done under the requirements of the EU regulations.

**BOD5 and COD:** Not available.

**Persistence - degradability:** Biodegradable.

**Bioaccumulative potential:** Not established.

**Toxicity of the Products of Biodegradation:** Not available.

**Special Remarks on the Products of Biodegradation:** Not available.

**Results of PBT and vPvB assessment:** The substance does not fulfil the criteria to be identified as PBT substance or vPvB substance according to Annex XIII of Regulation REACH.

**Environmental precautions:** Avoid release to the environment.

## Section 13: Disposal Considerations

**Waste Disposal:** Avoid release to the environment. Dispose in a safe manner in accordance with local/national regulations.

## Section 14: Transport Information

### **Land transport (ADR-RID)**

**Proper shipping name :** Sodium Hydroxide Solution

**UN N° :** 1824

**ADR - Class :** 8

**Labelling – Transport :**

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## Section 14: Transport Information (Continued)

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

**Proper shipping name** : Sodium Hydroxide Solution

**UN N°** : 1824

**IMO-IMDG - Class or division** : 8

**IMO-IMDG - Packing group** : III

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

**Proper shipping name** : Sodium Hydroxide Solution

**UN N°** : 1824

**IATA - Class or division** : 8

**IATA - Packing group** : III

## Section 15: Other Regulatory Information

**Safety, health and environmental regulations/legislation specific for the substance or mixture:**

**Safety, health and environmental regulations/legislation specific for the substance or mixture** : Ensure all national/local regulations are observed.

**REACH Restrictions - Annex XVII** : The components of this product are not subject to restrictions.

**REACH Authorisation - Annex XIV** : The components of this product are not subject to authorization.

**Chemical Safety Assessment:**

**Chemical Safety Assessment** : It has not been carried out.



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## Section 16 - Additional Information

References: Not available.

Other Special Considerations: Not available.

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