

ANHUI EAPEARL CHEMICAL CO.,LTD.

Safety Data Sheet(SDS)

1 Identification of the substance and of the company

- .**Product name:** SODIUM LAURYL ETHER SULPHATE,SODIUM LAURETH ETHER SULFATE
- .**Product code:** 70 Type
- .**End uses:** Shampoo, shower gel, dishwashing detergent, soap and other cleaning compound cosmetic products.
- .**Supplier:** ANHUI EAPEARL CHEMICAL CO.,LTD.
- .**Address:**NO.13, Building 1-A1, Beidou Star City, Tongling City, Anhui Province China.
- .**Tel:** +086-562-5858458
- .**Fax:** +086-562-5858458
- .**E-Mail:**sales@epchems.com
- .**Further information obtainable from:** ANHUI EAPEARL CHEMICAL CO.,LTD.
- .**Emergency Telephone Number:** +086-562-5858458
- .**Contact:** Flora

2 Hazards identification

- .**NFPA ratings (scale 0 - 4)**



Health = 1; Fire = 0; Reactivity = 0

- .**Classification of the substance or mixture**
- .**Classification according to GHS :** Not classified as dangerous goods.
- .**Classification according to Regulation (EC) No 1272/2008:** The product is not classified according to the CLP regulation.
- .**Classification according to OSHA Hazard Communication Standard (29 CFR 1910.1200):**
The product is not classified according to OSHA Hazard Communication Standard (29 CFR 1910.1200).
- .**Labelling according to Regulation (EC) No 1272/2008[CLP / GHS]:** Not applicable.
- .**Hazard pictograms:** Not applicable.
- .**Signal word:** Not applicable.
- .**Hazard statements:** This mixture is considered as non dangerous mixture.
- .**Precautionary statements:** Not applicable.
- .**Other hazards:** See section 11.
- .**Results of PBT and vPvB assessment :** Not applicable.
- .**Potential Chronic Health Effects:**
- .**CARCINOGENIC EFFECTS:** This material is not a carcinogen. Classified NONE by NTP, NONE ,OSHA and by IARC.
- .**MUTAGENIC EFFECTS:** Not available.
- .**TERATOGENIC EFFECTS:** Not available.



3 Composition/information on ingredients

.Description: Mixture of substances listed below with additions.

Components Name	CAS No.	Weight Percent (%)
SODIUM LAURYL ETHER SULPHATE	68585-34-2	70%±2%
SODIUM SULPHATE	15124-09-1	1.5% MAX
UNSULPHATED MATTER	-- -- --	3.5% MAX

4 First aid measures

Generally not hazardous in normal handling, however good laboratory practices should always be used.

Avoid long term exposure to skin and eyes or by inhalation.

.After inhalation: If feel uncomfortable or breathing is difficult Remove from exposure and move to fresh air immediately.

If not breathing, give artificial respiration, If breathing is difficult, give oxygen. Get medical aid.

.After skin contact: Flush skin with plenty of water for a few minutes while removing contaminated clothing and shoes.

.After eye contact: Immediately flush eyes with plenty of water for a few minutes, occasionally lifting the eyelids.

.After swallowing: If victim is conscious and alert, give 2-4 cupfuls of milk or water to emetic. Never give anything by mouth to an unconscious person. Get medical aid.

.Medical conditions aggravated by exposure: No medical conditions are known to be aggravated by these products.

5 Fire-fighting measures

.General Information: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Non-combustible, substance itself does not burn but may decompose upon heating to produce irritating, corrosive and/or toxic fumes.

.Extinguishing Media: Water, CO₂, Dry Chemicals, Foam-Fog.

.Flammable class: 0

.Flash point: Not available.

.Fire & explosion hazards: Negligible fire and explosion hazard.

.Fire Fighting Procedure: Wear self contained breathing apparatus meeting NIOSH standards.

.Other information: Wear self-contained breathing apparatus and complete personal protective equipment when potential for exposure to products of combustion exists.

6 Accidental release measures

.Small Spill and Leak: Mix absorb leaked material with (sand, diatomite, sawdust) then Cleaning and placed into a suitable container handling, and scrub the area with towel and water.

.Large Spill and Leak: Timely cut off the source of leakage, if possible dug pit to make leak liquid pooled , Isolation accident area to prevent the leak products to be contaminated, And then to recycling collection the leak products.

7 Handling and storage

.Handling: Removal of products need to wear protective gloves , handled with care when handling apply good manufacturing practice & industrial hygiene practices. Observe good personal hygiene,and do not eat, drink or smoke whilst handling. Wear protective goggles and gloves when handling material. Clean cloths must be worn. Observe all warnings and precautions listed for the product.

.Storage: Store in a cool area, Keep container tightly sealed, Keep air contact to a minimum.

.Further information about storage condition: None.

8 Exposure controls/personal protection

.Ventilation and Engineering controls:No special ventilation and engineering controls are required.

.Respiratory Protection: No special respiratory protection is required for use of these products. If respiratory protection is needed, use only protection authorized applicable U.S. State EU regulations.

.Body Protection: General protective clothing.

.Protective Gloves: Unnecessary, If need choose rubber or plastic gloves with elbow-length gauntlet.

.Eye Protection: Unnecessary, When necessary wear chemical goggles or face shield.

9 Physical and chemical properties

.General Information	
.Form:	Cream
.Color:	White or light yellow
.Odor:	Odorless
.Change in condition	
.Melting point/Melting range:	Not available
.Decomposition temperature:	Not available
.Flash point:	Not available
.Density:	1.0~1.1g/cm ³
.Relative density:	>1 (Water=1)
.Vapor density:	Not available
.Solubility in/Miscibility with	
.Water:	Soluble
.PH-Value:	7.5~10.5
.Viscosity:	
.Dynamic:	Not available

10 Stability and reactivity

- .Chemical Stability: Stable under normal temperatures and pressures.*
- .Conditions to avoid: No further relevant information available.*
- .Hazardous Decomposition Products: No further relevant information available.*
- .Hazardous Polymerization: Hazardous polymerization will not occur.*

11 Toxicological information

- .Toxicity to Animals:*
 - LD50: Not available.*
 - LC50: Not available.*
- .Potential Acute Health Effects on Humans: Harmful if much swallowed, And may cause moderate eye irritation.*
- .Other Toxic Effects on Humans: No further relevant information available.*

12 Ecological information

- .Mobility and bioaccumulation potential: No further relevant information available.*
- .Ecotoxic effects: No further relevant information available.*
- .Aquatic toxicity: No further relevant information available.*
- .Environmental Precautions: It must be disposed of by incineration or in an authorized waste deposit.*

13 Disposal considerations

- .Product: Must be disposed of in accordance with applicable Federal, state and local regulations.*
- .Recommendation: Must not be dispose together with household garbage.*
- .Uncleaned packaging: Recommendation Disposal must be made according to official regulations.*

14 Transport information

- .DOT Classification for Bulk Shipments (non bulk shipments may differ): Not a DOT controlled material (United States).*
- .Shipping Name: N.O.S*
- .UN Number: Not applicable.*
- .Packing Group: Not applicable.*
- .Marine Pollutant: Not available.*
- .Hazardous Substance Reportable Quantity: Not available.*
- .Special Provisions for Transport: Not applicable.*
- .TDG Classification: Not controlled under TDG (Canada).*
- .ADR/RID Classification: Not controlled under ADR(Europe)*
- .IMO/IMDG Classification: Not Controlled under IMDG.*
- .ICAO/IATA Classification: Not controlled under IATA.*

15 Regulatory information

.TSCA inventory: Some components are listed.

.SARA 301/302/303: No chemicals in this product are listed as extremely hazards substances in 40 CFR 355, Emergency Planning And Notification(Appendix A to Part 355).

.International Regulations

.WHMIS: Not controlled under WHMIS

.DSCL: Not controlled under DSCL

.StateRegulation: No products were found.

.California Prop.65:There are no Proposition 65 chemicals present in this products levels that would require a warning under the California Safe Drinking Water and Toxic Enforcement Act.

.REACH Regulation List of Substances of very high concern (SVHC) : None of the ingredients is listed.

.Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

The contents and format of this SDS are in accordance with ISO Commission Directive ISO11014:2009.

DISCLAIMER OF LIABILITY

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handing, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

• Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

ICAO: International Civil Aviation Organization

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

ACGIH: American Conference of Governmental Industrial Hygienists

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

*****The End*****