

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing immediately call a POISON CONTROL or doctor/physician
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
 Wash contaminated clothing before reuse
 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
 Immediately call a POISON CENTER or doctor/physician
 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician, Rinse mouth, **Do not induce vomiting !**

Precautionary Statements – Storage

Store locked up
 Store in a well-ventilated place. Keep container tightly closed

Precautionary Statements –Disposal

Disposed of contents/container to an approved waste disposal plant

3. Composition/information on ingredients

<u>Name</u>	<u>CAS number</u>	<u>%</u>
4-Chloro-3, 5-Xylenol	88-04-0	<1
Cocamidopropyl Betaine	61789-40-0	5-10
Sodium Laureth Sulfate	9004-82-4	5-10

4. First aid measures

Eye contact: Do NOT allow victim to rub or keep eyes closed. Check for and remove any contact lenses if easy to do so. Immediately flush eyes with running water for at least 30 minutes, keeping eyelids apart. Use cool running water. Get medical aid immediately if irritation persists.

Skin contact: Immediately flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Discard contaminated clothing in a manner which limits further exposure. Destroy contaminated shoes.

Inhalation: Get medical aid immediately. Remove from exposure to fresh air immediately. If breathing is difficult, give oxygen. Do NOT use mouth-to-mouth resuscitation. If breathing has ceased apply artificial respiration using oxygen and suitable mechanical device such as a bag and a mask

Ingestion: Do NOT induce vomiting. If victim is conscious and alert, give 1-2 glasses of water. Never give anything by mouth to an unconscious person. Get medical aid immediately.

Note to physician Persons with pre-existing skin disorders or impaired respiratory or pulmonary function may be at increased risk to the effects of this substance. Treat symptomatically and supportively.

5. Fire-fighting measures

Extinguishing media: Appropriate to fire fuel source
Special Hazards from chemical None known
Special Fire Fighting Procedures Prevent breathing vapors. Wear SCBA and impervious protective clothing

6. Accidental release measures

Personal precautions: Use personal protective equipment as required. Caution product may be slippery
Environmental precautions: Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information. See Section 13, Disposal Considerations, for additional information.

Methods for cleaning up
Small spill: Mop up or absorb liquid with inert dry material. Collect in appropriate waste disposal container
Large spill: Same as small spill. Dike area and absorb into neutral material or pump up. Flush traces with plenty of water.

7. Handling and storage

Handling and Storage: Store in a cool, dry, well ventilated area away from heat or flame. Do not destroy or deface the label on container. Keep container closed.

Other Precautions: Keep out of reach of children. For Industrial and Institutional Use Only.

8. Exposure controls/personal protection

Consult local authorities for acceptable exposure limits.

Engineering Controls Apply technical measures to comply with the occupational exposure limits. Local exhaust ventilation recommended. Eye wash stations. Showers.

Individual-protection measures, such as personal protective equipment

Eye/Face Protection	Not normally indicated
Skin and Body Protection	Not normally indicated
Respiratory Protection	No special measures required
General Hygiene considerations	The recommendations described in this section are provided as general guidance for minimizing exposure when handling this product. Because use conditions will vary, depending upon customer applications, specific safe handling procedure should be developed by persons knowledgeable of the intended use conditions and equipment.

9. Physical and chemical properties

Physical state	Liquid
Vapor pressure (mm Hg.)	ND
Specific Gravity	1.12 0.005
pH	7.0 ± 0.5
Boiling/condensation point	>212 ⁰ F
Melting/freezing point	ND
Vapor Density (Air =1):	ND
Evaporation Rate (GH0 = 1)	ND
Solubility	Complete
Flash Point	None
VOC gm/L:	None

10. Stability reactivity

Stability	Stable
Hazardous polymerization	Will not occur
Conditions to avoid	None
Hazardous decomposition Products	Oxides of carbon

11. Toxicological information

Carcinogenicity:

NTP No

IARC No

OSHA No

4-Chloro-3, 5-Xylenol No data available

Cocamidopropyl Betaine No data available

Alcohol Ethoxysulfate Sodium Salt Chronic-may cause damage to liver and kidneys

Propylene Glycol Repeated excessive exposure may cause central nervous system effects

12. Ecological information

No data available
Alcohol Ethoxysulfate Sodium Salt Aquatic toxicity LC50>1-10 mg/L.

13. Disposal considerations

Waste disposal:

The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a license waste contactor. Disposal of this product, solutions and any by products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees.

14. Transport information

DOT (U.S.): Not regulated

15. Regulatory information

State Regulations:

California Prop. 65: Does not contain any chemicals known to the State of California to cause cancer, birth defects or reproductive harm.

16. Other information

<u>HMIS</u>	Health Hazards	Flammability	Reactivity	Personal Protection
	1	0	0	B

 Indicates information that has changed from previously issued version.

Disclaimer

The information provided in the Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and in not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet