

SAFETY DATA SHEET

3-WEA CONCENTRATE

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Section I

Product Identification

A wetting agent used for the softening of skin and nails.

Product Name: **3-WEA CONCENTRATE**

Section II

Hazard Identification

Flash Point: None by tag closed cup
Flammable Limits: LFL-Not determined UFL-Not determined
Extinguishing Media: Water fog, alcohol foam, carbon dioxide, dry chemical

NOTE:

SDS is for the compounding of large quantities of 3-WEA Concentrate. Once diluted to proper dilution skin application would not apply with the exception of cleaning area where used with alcohol or water. However, in rare occasions some patients could experience a dermatitis rash.

Section III

Composition/ Information on Ingredients

Components (Specific Chemical Identity)	% by wt.	CAS #
Sodium Tetradecyl Sulfate (4-undecenal, 7-ethyl-2-methyl-, sulfate, sodium salt)	26-28	139-88-8
Diethylene Glycol Ethyl Ether (ethanol, 2-(2-ethoxyethoxy)-)	20 max	111-90-0
Sodium Chloride	1-2	7647-14-5
Water	balance	7732-18-5

Section IV

First-aid Measures

Ingestion: If swallowed, give victim milk or water to dilute stomach contents. Get medical attention.
Eye Contact: Causes irritation and burns. Flush with water for at least 15 minutes, hold eyelids open. Get medical attention.
Skin Contact: Contact may cause irritation and drying of the skin. Wash area with soap and water. Get medical attention if irritation persists.
Inhalation: If irritation develops, remove to fresh air.

Effects of Overexposure: Eyes may redden and burn. Skin may be stripped of natural oils and redden.

Medical Conditions Aggravated by Exposure: None identified. Handle with reasonable care.

Section V

Fire-fighting Measures

Flash Point: None by tag closed cup
Flammable Limits: LFL-Not determined UFL-Not determined
Auto-Ignition Temperature: Not Applicable
Extinguishing Media: Water fog, alcohol foam, carbon dioxide, dry chemical

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Section VI
Accidental Release Measures

Action to be Taken for Spills:

Keep unnecessary people away. Isolate hazard area, enter with appropriate safety equipment. Contain spill with earthen dike. Pump solution to a suitable container. Take up remainder with absorbent material for later disposal. Wash down area with large quantities of water.

Disposal Methods: Material is not readily biodegradable. Dispose of in accordance with applicable Federal, state and local regulations.

Section VII
Handling and Storage

Ingestion: If swallowed, give victim milk or water to dilute stomach contents. Get medical attention.

Eye Contact: Causes irritation and burns. Flush with water for at least 15 minutes, hold eyelids open. Get medical attention.

Skin Contact: Contact may cause irritation and drying of the skin. Wash area with soap and water. Get medical attention if irritation persists.

Inhalation: If irritation develops, remove to fresh air.

Section VIII
Exposure Controls/ Personal Protection

Steps to be taken in case material is released or spilled

Small spills: Should be flushed with large quantities of water

Large spills: Should be collected for disposal

Protective Clothing: Clothing suitable to prevent skin contact. Plastic or rubber gloves are recommended.

Eye Protection: Safety glasses or chemical splash goggles.

Respiratory Protection: Recommend control of vapors with local ventilation. If airborne concentrations become irritating, use an approved respirator.

Effects of Overexposure: Eyes may redden and burn. Skin may be stripped of natural oils and redden.

Medical Conditions Aggravated by Exposure: None identified. Handle with reasonable care.

Waste Disposal Method:

Material is not readily biodegradable. Dispose of in accordance with applicable federal, state and local regulations.

Section IX
Physical and Chemical Properties

Appearance: liquid, colorless to light amber

Freezing Point: <10°C

Vapor Pressure: 17.5 mm Hg at 25°C

Solubility in Water: miscible

Odor: mild characteristic

Boiling Point: 100°C

Specific Gravity: 1.05-1.06 at 25°C

Reactivity in Water: does not react

Section X
Stability and Reactivity

Hazardous Decomposition Products:

Sulfur oxides, carbon monoxide

Hazardous Polymerization:

Will not occur

Incompatibility:

Strong oxidizing agents

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Section XI
Toxicological Information

ENEICS	Yes	(all ingredients)
TSCA Inventory:	Yes	(all ingredients)
OSHA Hazard:	No	
Regulated Under RECRA:	No	
Regulated under CERCLA:	No	
Regulated under SARA Title III:	No	

Section XII
Ecological Information

Material is not readily biodegradable.

Section XIII
Disposal Considerations

Steps to be taken in case material is released or spilled

Small spills: Should be flushed with large quantities of water
Large spills: Should be collected for disposal

Waste Disposal Method:
Material is not readily biodegradable. Dispose of in accordance with applicable federal, state and local regulations.

Section XIV
Transport Information

(NOT DOT CORROSIVE / NOT REGULATED) (USA/Europe)

Section XV
Regulatory Information

ENEICS	Yes	(all ingredients)
TSCA Inventory:	Yes	(all ingredients)
OSHA Hazard:	No	
Regulated Under RECRA:	No	
Regulated under CERCLA:	No	
Regulated under SARA Title III:	No	

Section XVI
Other Information

Date Prepared 05-22-2015

Pennsylvania Right-To-Know:
Hazardous Substance List, Hazardous Substances and Special Hazardous Substances on the List must be identified when present in products. Components present in this product at a level which could require reporting under the statute are:

Chemical	CAS#	Upper Bound Concentration %
Glycol Ethers	None	20

The information herein is given in good faith and believed to be accurate and has been compiled from sources believed to be reliable. Buyer assumes all risk of use, storage and handling of this product in compliance with applicable federal, state, and local laws and regulations.

