

SAFETY DATA SHEET

Supersedes Date: 14-Dec-2014 Revision Date: 05-Aug-2019 Version: 1

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Label Name Essential Everday Liquid Laundry Detergent Free of Dyes and Perfumes

Product code

Other means of identification

UPC Code(s) Not applicable

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Laundry detergent liquid for clothes washing machines.

Uses advised against Read label before use

Distributor

SuperValu, Inc.

11840 Valley View Road Eden Prairie, MN 55344

Emergency telephone number Chemtrec (US/CA) 1-800-424-9300 (24 hour)

General - 1-800-776-6702 (Monday - Friday, 8:30AM to 6:00PM EST)

Emergency telephone Propharma: 1-800-565-5597 (24 hours)

2. HAZARDS IDENTIFICATION

Globally Harmonized System Safety Data Sheets (SDS) are required to be readily accessible to employees for all hazardous chemicals in the workplace. This SDS provides additional information for safe handling of the product and may contain health hazard information not relevant to consumer use. For information regarding consumer application of this product, refer to the product label.

Classification

OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Serious eye damage/eye irritation Category 2A

GHS Label elements, including precautionary statements

Emergency Overview

Warning

Hazard Statements

Causes serious eye irritation



Appearance Viscous liquid Physical state liquid Odor Characteristic

Precautionary Statements - Prevention

Wash hands thoroughly after handling

Precautionary Statements - Response

Get medical advice/attention if you feel unwell

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

Precautionary Statements - Storage

Store in a well-ventilated place Store in a closed container

Precautionary Statements - Disposal

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Hazards not otherwise classified (HNOC)

Not applicable

Other information

General Hazards No information available

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %	Trade Secret
C12-C15 Alcohol Ethoxylate	68131-39-5	5 - 10	
Ethyl alcohol	64-17-5	0.1 - 1	
TRIETHANOLAMINE	102-71-6	0.1 - 1	
Glycerol	56-81-5	< 0.1	
Subtilisin	9014-01-1	< 0.1	

^{*}The exact percentage (concentration) of composition has been withheld as a trade secret

4. FIRST AID MEASURES

First aid measures for different exposure routes

General advice Get medical attention immediately if symptoms occur.

Eye contact Rinse thoroughly with plenty of water, also under the eyelids. If irritation persists, call a

physician.

Skin contact Wash off immediately with plenty of water. Consult a physician if necessary.

Toxic - Inhalation Not expected.

Ingestion Rinse mouth. Drink plenty of water. Do NOT induce vomiting. Consult a physician if

necessary.

Protection of First-aidersUse personal protective equipment.

Most important symptoms/effects, acute and delayed

Main Symptoms None under normal use conditions.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media None.

Specific hazards arising from the chemical

None known.

Hazardous Combustion

Not applicable.

Products

Explosion Data

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with the skin and the eyes.

Advice for emergency responders For personal protection see section 8.

Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information.

Methods and materials for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

Clean contaminated surface thoroughly. After cleaning, flush away traces with water.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Avoid contact with skin and eyes. Handle in accordance with good industrial hygiene and

safety practice.

Conditions for safe storage, including any incompatibilities

Technical measures/Storage

conditions

Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of

children.

Packaging material Keep consumer product in packaging product is initially sold in.

Incompatible productsNone known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethyl alcohol	STEL: 1000 ppm	TWA: 1000 ppm	IDLH: 3300 ppm
64-17-5		TWA: 1900 mg/m ³	TWA: 1000 ppm
		(vacated) TWA: 1000 ppm	TWA: 1900 mg/m ³
		(vacated) TWA: 1900 mg/m ³	
TRIETHANOLAMINE	TWA: 5 mg/m ³		
102-71-6			
Glycerol		TWA: 15 mg/m ³ mist, total	
56-81-5		particulate	
		TWA: 5 mg/m³ mist, respirable	
		fraction	
		(vacated) TWA: 10 mg/m ³ mist,	
		total particulate	
		(vacated) TWA: 5 mg/m³ mist,	
		respirable fraction	
Subtilisin	Ceiling: 0.00006 mg/m³ crystalline	(vacated) STEL: 0.00006 mg/m ³	STEL: 0.00006 mg/m ³ 60 min
9014-01-1	active enzyme	60 min	Subtilisins

Appropriate engineering controls

Engineering Measures Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Safety glasses with side-shields.

Skin and body protection No special protective equipment required.

experienced, NIOSH/MSHA approved respiratory protection should be worn.

Hygiene measures Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and chemical properties

Physical state liquid

Appearance Viscous liquid Odor Characteristic

Color Near colorless to pale yellow **Odor threshold** No information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH 7.7

Melting point

Boiling point/boiling range
Flash Point

Evaporation rate
Flammability (solid, gas)

No information available
No information available
No information available
No information available

Flammability Limits in Air

Upper Flammability Limit
Lower Flammability Limit
Vapor pressure
Vapor density

No information available
No information available
No information available

Specific Gravity 1.05

Water solubility Soluble in water

Solubility in other solvents
Partition coefficient: n-octanol/waterNo information available
Autoignition temperature
No information available
No information available
Viscosity, kinematic
No information available

Viscosity, dynamic 550 mPa s

Explosive propertiesNo information available **Oxidizing Properties**No information available

Other information

Softening point
Molecular weight
VOC Content(%)
Density
No information available

10. STABILITY AND REACTIVITY

Reactivity

Not expected

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Hazardous Polymerization None under normal processing.

Conditions to Avoid

Extremes of temperature and direct sunlight.

Incompatible Materials

None known.

Hazardous Decomposition Products

None known.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information There is no data available for this product

Toxic - Inhalation Not an expected route of exposure.

Eye contact Irritating to eyes.

Skin contact May cause irritation.

Ingestion May be harmful if swallowed.

Component Information

Information on toxicological effects

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritationNo known effect.

Eye damage/irritationNo known effect.SensitizationNo known effect.Germ cell mutagenicityNo known effect.CarcinogenicityNo known effect.

Chemical Name	ACGIH	IARC	NTP	OSHA
Ethyl alcohol 64-17-5	A3	Group 1	Known	X
TRIETHANOLAMINE 102-71-6		Group 3		

Reproductive toxicity

Developmental Toxicity

STOT - single exposure

STOT - repeated exposure

No known effect.

No known effect.

No known effect.

Chronic toxicity Ethanol has been shown to be carcinogenic in long-term studies only when consumed as

alcoholic beverage. Ethanol has been shown to be a reproductive toxin only when

consumed as an alcoholic beverage.

Aspiration hazard No known effect.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document .

ATEmix (oral) 11799 mg/kg **ATEmix (dermal)** 15444 mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity

None known

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Mobility

Chemical Name	Partition coefficient
C12-C15 Alcohol Ethoxylate	-
68131-39-5	
Ethyl alcohol	-0.32
64-17-5	
TRIETHANOLAMINE	-2.53
102-71-6	
Glycerol	-1.76
56-81-5	
Subtilisin	-
9014-01-1	

Other adverse effects No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment

Waste Disposal Methods Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not re-use empty containers.

California Hazardous Waste Codes

Chemical Name	California Hazardous Waste Status
C12-C15 Alcohol Ethoxylate	-
68131-39-5	
Ethyl alcohol	Toxic
64-17-5	Ignitable
TRIETHANOLAMINE	-
102-71-6	
Glycerol	-
56-81-5	
Subtilisin	-
9014-01-1	

14. TRANSPORT INFORMATION

DOT Not regulated

IMDG Not regulated

Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA Complies
DSL/NDSL EINECS/ELINCS ENCS -

IECSC Complies

KECL -

PICCS -

AICS Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard Yes
Chronic Health Hazard No
Fire Hazard No
Sudden Release of Pressure Hazard No
Reactive Hazard No

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals:

Chemical Name	California Prop. 65	
Ethyl alcohol - 64-17-5	Carcinogen	
	Developmental	

Chronic toxicity

Ethanol has been shown to be carcinogenic in long-term studies only when consumed as alcoholic beverage Ethanol has been shown to be a reproductive toxin only when consumed as an alcoholic beverage

U.S. State Right-to-Know Regulations

This product contains substances regulated by state right-to-know regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Ethyl alcohol	X	X	X
64-17-5			

U.S. EPA Label information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION					
NFPA	Health hazard 1	Flammability 0	Instability 0	Physical and chemical	
<u>HMIS</u>	Health hazard 1	Flammability 0	Physical Hazard 0	hazards - Personal protection X	

Revision Date 05-Aug-2019

Revision Note

No information available

Disclaimer

This (M)SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by our company to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. We assume no responsibility for injury to the recipient or third persons or for any damage to any property resulting from misuse of the product.

End of Material Safety Data Sheet