



Date prepared: July 12, 2022 Revision: 1

Supersedes: 08/06/20

PRODUCT CODE: 2320

## 1. Product and Company Identification

Company VALUE PRODUCTS, INC. 2128 Industrial Drive Stockton, CA 95206 24 Hour Emergency Response Information CHEMTREC: (800) 424-9300

PRODUCT NAME: LIQUID LAUNDRY SOFTENER
CHEMICAL NAME: QUATERNARY SOLVENT BLEND

MANUFACTURED FOR: COMMERCIAL DISH VANCOUVER, WA

#### 2. Hazards Identification

Emergency overview: WARNING. IRRITANT. Causes irritation to skin and eyes. Harmful if swallowed.

**GHS Pictogram:** 



**PRECAUTIONARY STATEMENTS:** Wear rubber gloves and safety glasses when handling this product. Wash hands thoroughly after handling.

## SIGNS AND SYMPTOMS OF EXPOSURE (SKIN, EYE CONTACT; INHALATION; INGESTION)

EYE CONTACT: Causes irritation, redness, tearing.

INHALATION: Excessive inhalation of vapor can cause headache and nausea.INGESTION: Can cause nausea, vomiting and gastrointestinal upset.SKIN CONTACT: Irritation to sensitive skin upon prolonged contact.

### 3. Composition/Information on Ingredients

MATERIAL CAS# % WEIGHT

(BASED ON 100% FORMULA LEVEL)

2-HYDROXYETHYL METHYL 6839-15-9 < 9.5 %

**BIS-AMMONIUM METHYL SULFATE** 

#### 4. First Aid Measures

EYE CONTACT: Immediately flush eyes with lots of running water for 15 minutes, lifting the upper and lower eyelids to ensure flushing of the entire surface. Seek medical attention immediately.

INHALATION: Remove to fresh air. Get medical attention as soon as possible.

*INGESTION*: If swallowed never give anything by mouth to an unconscious person. Do not induce vomiting. Give large quantities of milk, milk of magnesia, raw eggs or water to drink followed by vegetable or mineral oil. Seek medical attention.

SKIN CONTACT: Wash skin with lots of soap and water. Remove contaminated clothing and shoes. Wash before reuse. If irritation occurs and persists, seek medical attention as needed

## 5. Fire Fighting Measures

EXTINGUISHING MEDIA: Water spray, foam, carbon dioxide maybe used.

UNUSUAL FIRE OR EXPLOSIVE HAZARD: Contact with aluminum to produce flammable/ explosive hydrogen-air mixture.

### 6. Accidental Release Measures

PERSONAL PRECAUTIONS: Isolate area. Keep unnecessary personnel away.

ENVIRONMENTAL PRECAUTIONS: Keep out of sewers, storm drains, and waterways.

CLEAN-UP PROCEDURES: Contain spill with inert material such as sawdust, then transfer to sealable containers for disposal. Flush contaminated areas with water.

RECOMMENDED WASTE DISPOSAL METHOD: Dispose of in accordance with all applicable federal, state and local regulations.

### 7. Handling and Storage

HYGIENIC PRCTICES IN HANDLING AND STORING: Wash thoroughly after handling. Avoid body contact.

PRECAUTION TO BE TAKEN IN HANDLING AND STORING: Store in original container at cool, dry, well ventilated areas. Avoid any contamination to food lines. Away from strong bases.

DISPOSAL OF EMPTY CONTAINER: Empty containers should be tripled rinsed with water and disposed of pursuant to Local, State, and Federal requirements.

#### 8. Exposure Controls / Personal Protection

RESPIRATORY PROTECTION: NIOSH approved respirator for organic vapor/ mists.

NIOSH- MSHA approved self- contained breathing apparatus is recommended if vapors

level exceeds TLV.

EYE PROTECTION : Safety Goggles or Full face shield.

PROTECTIVE CLOTHING : Rubber gloves, Boots, Full length clothing.

VENTILATION : Local exhaust

OTHER PROTECTIVE MEASURES: Eyewash fountain and safety shower should be nearby and ready for use..

# 9. Physical and Chemical Properties

BOILING POINT: >200 °F VOLATILE: > 92%

FREEZING/MELTING POINT: Unknown FLASH POINT: Non-combustible METHOD USED: Kohler CC

VAPOR PRESSURE: (AIR=1): >1 VAPOR DENSITY: Unknown EVAPORATION RATE (WATER =1): >1 SOLUBILITY IN WATER: Complete PH CONCENTRATE: 5.0 +/- 0.2 VISCOSITY: 50 cps @ 68 °F

SPECIFIC GRAVITY: 1.000 +/-0.2

DESCRIPTION: Opaque pink solution. Downey scent.

# 10. Stability and Reactivity

STABILITY: Stable

INCOMPATIBILITY (MATERIALS TO AVOID): Strong acids, oxidizers

HAZARDOUS POLYMERIZATION: Will not occur

## 11. Toxicological Information

ROUTES OF ENTRY: Absorbed through skin. Inhalation. Ingestion.

CARCINOGEN: There is no evidence this product poses a carcinogenic risk under normal conditions of handling or use.

ACUTE EYE IRRITATION: Unknown
ACUTE SKIN IRRITATION: Unknown
ACUTE DERMAL TOXICITY: Unknown
ACUTE RESPIRATORY IRRITATION: Unknown
ACUTE INHALATION TOXICITY: Unknown

ACUTE ORAL TOXICITY: Unknown CHRONIC TOXICITY: Unknown

## 12. Ecological Information

ECO-TOXICOLOGICAL INFORMATION: Unknown CHEMICAL FATE INFORMATION: Unknown

## 13. Disposal Considerations

### **Recommended Waste disposal method:**

Dispose of in accordance with all applicable Federal, State and Local regulations. Ensure that applicable agencies receive proper notification of spills and disposal methods.

### **Container disposal:**

Empty containers should be tripled rinsed with water and disposed of pursuant to Local, State, and Federal requirements.

#### 14. Transport Information

Not considered hazardous by US DOT

## 15. Regulatory Information

Federal Regulations: None Known

<u>State Regulations:</u> California Proposition 65- This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

## California State Right to Know (SB258):

Chemical Name	CAS-No.	Function	List (s)
Water	7732-18-5	Solvent	N/A
N,N-Di(2-tallow amidoethyl)-N-(2-hydroxyethyl)-N- methyl ammonium methyl sulfate	68153-35-5	Conditioner	N/A
Isopropanol	67-63-0	Solvent	20
1,2-Propanediol	57-55-6	Solvent	N/A
Xanthene Dye	81-88-9	Dye	N/A
Amyl Cinnamic Aldehyde	122-40-7	Fragrance	N/A
Benzyl Alcohol	100-51-6	Fragrance	N/A
Benzyl Benzoate	120-51-4	Fragrance	N/A
Benzyl Salicylate	118-58-1	Fragrance	N/A
Cinnamic Alcohol	104-54-1	Fragrance	N/A
Cinnamic Aldehyde	104-55-2	Fragrance	N/A
Citral	5392-40-5	Fragrance	N/A
Citronellol	106-22-9	Fragrance	N/A
D-Limonene D-Limonene	5989-27-5	Fragrance	FRA
Eugenol	97-53-0	Fragrance	N/A
Farnesol	4602-84-0	Fragrance	N/A
Geraniol	106-24-1	Fragrance	N/A
Hexyl Cinnamic Aldehyde	101-86-0	Fragrance	N/A
Iso Eugenol	97-54-1	Fragrance	N/A
Lilial	80-54-6	Fragrance	N/A
Linalool	78-70-6	Fragrance	N/A
Methyl Ionone Gamma	127-51-5	Fragrance	N/A

# 16. Other Information

THE INFORMATION CONTAINED HEREIN, TO THE BEST OF OUR KNOWLEDGE AND BELIEF, IS ACCURATE. HOWEVER, SINCE THE CONDITIONS OF HANDLING AND USE ARE BEYOND OUR CONTROL, WE MAKE NO GUARANTEE OF RESULTS, AND ASSUME NO LIABILITY FOR DAMAGES INCURRED BY USE OF THIS MATERIAL. IT IS THE RESPONSIBILITY OF THE USER TO COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.