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## **SECTION 1: IDENTIFICATION**

### **Product Identifier**

Product Name: High-Foaming Vehicle & Boat Wash

**Product Code:** 000000

## **Other Means of Identification**

None

### Recommended Use of the Chemical and Restrictions on Use

Recommended Use: Surface cleaner

Restrictions on Use: No relevant information available

### **Details of the Supplier of the Safety Data Sheet**

#### Manufacturer:

Theochem Laboratories 7373 Rowlett Park Drive Tampa, FL 33610

Phone: 813-237-6463

#### **Emergency Phone Number**

ChemTel Inc.

(800) 255-3924 (North America)

+1 (813) 248-0585 (International)

### **SECTION 2: HAZARDS IDENTIFICATION**

# **Classification of the Product**

Hazard Class	Category
Skin Irritation	2
Eye Irritation	2

#### **Signal Word**

Warning

## **Symbols**



## **Hazard Statements**

H315: Causes skin irritation.

H319: Causes serious eye irritation.

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#### **Precautionary Statements**

P280: Wear protective gloves / eye protection.

P234: Keep only in original container.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing.

P332+P313: If skin irritation occurs: Get medical advice/attention. P337+P313: If eye irritation persists: Get medical advice/attention.

P302+P352: IF ON SKIN: Wash with plenty of water.

#### **Other Hazards**

There are no hazards not otherwise classified that have been identified.

#### **Unknown Acute Toxicity**

There are no ingredients with an unknown acute toxicity.

# **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

#### **Components**

Chemical Name	CAS Number	Percentage
Laurylamine oxide	1643-20-5	< 0.5%
Glycine, n,n'-1,2-ethanediylbis[n-(carboxymethyl)-, sodium salt (1:4)	64-02-8	< 0.5%

For the listed ingredient(s), the identity and/or exact percentages are being withheld as a trade secret.

SECTION 4: FIRST-AID MEASURES			
<b>Description of First-</b>	Description of First-Aid Measures		
<b>General Advice</b>	Immediately remove any clothing soiled by the product.		
Inhalation	Supply fresh air; consult doctor in case of complaints.		
Skin Contact	Immediately rinse with water.		
Skiii Contact	If skin irritation continues, consult a doctor.		
	Remove contact lenses if worn, if possible.		
Eye Contact	Rinse opened eye for several minutes under running water. If symptoms persist, consult a		
	doctor.		
Ingestion	Rinse out mouth and then drink plenty of water.		
	Do not induce vomiting; immediately call for medical help.		

# Most Important Symptoms and Effects, Both Acute and Delayed

Irritant to skin and mucous membranes.

Gastric or intestinal disorders

Coughing

Nausea

Breathing difficulty

## <u>Indication of any Immediate Medical Attention and Special Treatment</u>

If necessary, oxygen respiration treatment.

Medical supervision for at least 48 hours.

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SECTION 5: FIRE-FIGHTING MEASURES		
Suitable Extinguishing Media	Alcohol resistant foam, water, water fog, carbon dioxide.	
Unsuitable Extinguishing Media None.		
Specific Hazards Arising from the Chemical Risk of ignition.		
Special Protective Equipment and Wear self-contained respiratory protective device.		
Precautions for Fire-Fighters	Wear fully protective suit.	

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

#### <u>Personal Precautions, Protective Equipment and Emergency Procedures</u>

Wear protective equipment. Keep unprotected persons away.

For large spills, use respiratory protective device against the effects of fumes/dust/aerosol.

Ensure adequate ventilation.

Particular danger of slipping on leaked/spilled product.

## Methods and Materials for Containment and Cleaning Up

Use limestone to neutralize and absorb spill.

Send for recovery or disposal in suitable receptacles.

Dispose contaminated material as waste according to item 13.

Clean the affected area carefully; suitable cleaners are:

Warm water

## **SECTION 7: HANDLING AND STORAGE**

### **Precautions for Safe Handling**

Prevent formation of aerosols.

Avoid splashes or spray in enclosed areas.

Use only in well ventilated areas.

Avoid contact with the eyes and skin.

#### Conditions for Safe Storage, Including Any Incompatibilities

Store only in the original receptacle.

Unsuitable material for receptacle: aluminum.

Store away from foodstuffs.

Store away from metals.

Do not store together with alkalis (caustic solutions).

Store away from oxidizing agents.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Exposure Limits**

No relevant exposure limits.

### **Appropriate Engineering Controls**

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin.

Do not inhale gases / fumes / aerosols.

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# **Individual Protection Measures, such as Personal Protective Equipment**

Eye/Face Protection	Tight sealing safety goggles.	
<b>Respiratory Protection</b>	No protective equipment is needed under normal use conditions.	
Hand Protection	Wear suitable gloves. Impervious gloves.	
	Rubber gloves, PVC gloves, Neoprene gloves.	
Skin and Body Protection	Acid resistant protective clothing.	

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES			
Appearance	Liquid, Blue	Upper/Lower Flammability	Not determined.
Odor	Odorless	Vapor Pressure	Not determined.
Odor Threshold	Not determined.	Vapor Density	Not determined.
рН	7-8	Relative Density	Not determined.
Melting/Freezing Point	Not determined.	Solubility	Soluble.
Initial Boiling Point	100°C (212 °F)	Partition Coefficient	Not determined.
Flash Point	Not determined.	Auto-Ignition Temperature	Product is not self-igniting
<b>Evaporation Rate</b>	Not determined.	<b>Decomposition Temperature</b>	Not determined.
Flammability (solid, gas)	Not determined.	Viscosity	Not determined.

SECTION 10: STABILITY AND REACTIVITY		
Reactivity	No further relevant information available.	
Chemical Stability	No decomposition if used and stored according to specifications.	
Possibility of Hazardous Reactions	Reacts with alkali (lye).	
	Toxic fumes may be released if heated above the decomposition point.	
Conditions to Avoid	Store away from oxidizing agents.	
Incompatible Materials	Do not use in conjunction with other products.	
<b>Hazardous Decomposition Products</b>	Carbon monoxide and carbon dioxide	

SECTION 11: TOXICOLOGICAL INFORMATION		
Information on the Likely Routes of Exposure		
Inhalation	Nausea.	
Ingestion	Gastric or intestinal disorders.	
Skin Contact	Irritant to skin and mucous membranes.	
Eye Contact	Irritating effect.	

# **Symptoms Related to the Physical, Chemical and Toxicological Characteristics**

Gastric or intestinal disorders when ingested.

## Delayed, Immediate Effects and Chronic Effects from Short- and Long-Term Exposure

On the skin: Irritating effect on skin and mucous membranes.

On the eye: Irritating effect.

# **Numerical Measures of Toxicity**

No available data.

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## **Carcinogen Classifications**

IARC (International Agency for Research on Cancer)	None of the ingredients are listed.	
NTP (National Toxicology Program)	None of the ingredients are listed.	
OSHA (Occupational Safety & Health Administration)	None of the ingredients are listed.	

	SECTION 12: ECOLOGICAL INFORMATION
Ecotoxicity	No further relevant information available.
Persistence and Degradability	No further relevant information available.
<b>Bioaccumulative Potential</b>	No further relevant information available.
Mobility in Soil	No further relevant information available.
Other Adverse Effects	No further relevant information available.

## **SECTION 13: DISPOSAL CONSIDERATIONS**

## **Disposal Recommendations**

Dilute concentrate with water and neutralize afterwards with suitable material (lime or chalk). The formed salts are inert and pose little hazard.

### **SECTION 14: TRANSPORT INFORMATION**

# **Department of Transportation (DOT)**

UN Number	Not regulated
<b>Proper Shipping Name</b>	Not regulated
Class	Not regulated
Packing Group	Not regulated
Marine Pollutant	No
Special Precautions	None

# **International Maritime Dangerous Goods (IMDG)**

UN Number	Not regulated
<b>Proper Shipping Name</b>	Not regulated
Class	Not regulated
Packing Group	Not regulated
Marine Pollutant	No
Special Precautions	None

# **International Air Transport Association (IATA)**

UN Number	Not regulated
<b>Proper Shipping Name</b>	Not regulated
Class	Not regulated
Packing Group	Not regulated
Marine Pollutant	No
Special Precautions	None

Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code): Not Applicable

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## **SECTION 15: REGULATORY INFORMATION**

## **TSCA (Toxic Substances Control Act)**

All of the ingredients are listed.

**Proposition 65 (California)** 

Cancer	None of the ingredients are listed.
<b>Developmental Toxicity for Females</b>	None of the ingredients are listed.
Developmental Toxicity for Males None of the ingredients are listed.	
<b>Developmental Toxicity</b>	None of the ingredients are listed.

## **DSL (Canadian Domestic Substances List)**

All ingredients are listed.

## **SECTION 16: OTHER INFORMATION**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

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