



# Laundry Detergent

Issue Date 10.1.2019

## SECTION 1: Identification of Substance/mixture and of the manufacturer

### 1.1 - Product Identifier

Product Form : Liquid  
Substance Name : Laundry Detergent  
CAS No. : See below  
Product Code : N/A  
Formula : N/A  
Synonyms : N/A

### 1.2 - Relevant/Identified Uses

Use of Substance : Detergent, Cleaner

### 1.3 - Supplier Details

**Company:** Huerta Chemical  
2360 West 78<sup>th</sup> Street  
Hialeah, Florida U.S.A. 33016  
Phone No: (305) 825-7076  
Telefax: (305) 499-825-7839

### 1.4 Emergency Phone Number

**For Emergencies call 305-825-7076**

## SECTION 2: Hazard Identification

### 2.1 - Classification of substance or mixture

GHS-US Classification  
Acute toxicity, oral - Cat 4  
Skin corrosion/irritation - Cat 1B  
Serious eye damage/eye irritation - Cat 2A

### 2.2 Label Elements

Hazard Pictograms



Signal Word

**: DANGER**

Hazard Statements

H302: Harmful if swallowed  
H313: May be harmful in contact with skin

Precautionary Statements

P301: IF SWALLOWED: Call a POISON CENTER/ doctor  
P301+330+331: IF SWALLOWED: Rinse mouth.  
Do NOT induce vomiting.  
P302+352: IF ON SKIN: Wash with plenty of water  
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.  
P501: Dispose of contents/container in accordance with local/regional/national/international regulation



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## 2.3 - Other Hazards

Other Hazards : None

## 2.4 Unknown Acute Toxicity

: None

## SECTION 3: Composition

### 3.1 Substances

Name	CAS#	Percentage
<i>Enzurpon HLV (mixture)</i>		<b>CBI</b>
<i>SLES</i>	68585-34-2	
<i>LABSA</i>	1322-98-1	
Salt	7647-14-5	<b>CBI</b>
<b>Substance Considered CBI</b>		<b>&lt;1%</b>
Water	7732-28-5	<b>85.95%</b>

## SECTION 4: First Aid

### 4.1 Description of First Aid Measures

#### General

Inhalation	If difficulties occur after vapors/ aerosol has been inhaled, move to fresh air.
Skin Contact	May cause burn. Wash affected areas thoroughly with soap and water. Remove contaminated clothing. Contact physician.
Eye Contact	May cause burn. Rinse eyes for at least 15 minutes under running water with eyelids wide open. Remove contacts lenses if present and easy to do. Immediately contact a poison center or physician.
Ingestion	Rinse mouth and then drink plenty of water. DO NOT induce vomiting and contact a poison center or physician.

### 4.2 Symptoms

N/A :

### 4.3 Indication of immediate medical attention

N/A :

## SECTION 5: Firefighting Measures

### 5.1 Extinguishing Media

Suitable Methods	Water, Carbon Dioxide, Alcohol Foam or Dry Chemical
Unsuitable Methods	

### 5.2 Special Hazards

### 5.3 Firefighter Information

Fire fighters should be equipped with self-contained breathing apparatus and turn out gear.

## SECTION 6: Accidental Release Measures

### 6.1 Personal Precautions

Ventilate enclosed areas. Do not touch damaged containers or spilled materials unless wearing protective clothing.



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## 6.2 Environmental Precautions

Do not discharge into drains/surface water/ground water / sewers.

## 6.3 Methods for Cleaning-up

## 6.4 Reference to other sections

## SECTION 7: Handling and Storage

### 7.1 Precautions for safe handling

Avoid breathing vapors, mist or spray. Use only outdoors or in well ventilated area. Handle in accordance with good industrial hygiene and safety procedures.

Avoid prolonged contact with eyes and skin.

### 7.2 Conditions for Safe Storage

## SECTION 8: Exposure Control/Personal Protection

### 8.1 Control Parameters

### 8.2 Protective Equipment



## SECTION 9: Physical and Chemical Properties

### 9.1 Basic Physical and Chemical Properties

Form Liquid

Color

Odor

pH

Melting Point

Freezing Point

Boiling Point

Flash Point

Vapor Pressure

Density

Solubility

Viscosity

### 9.2 Other Information

## SECTION 10: Stability and Reactivity

### 10.1 Reactivity

No hazardous reactions when stored and handled according to the instructions.

### 10.2 Chemical Stability

The product is chemically stable.



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## 10.3 Possibility of Hazardous Reactions

No Data Available

## 10.4 Conditions to Avoid

No Data Available

## 10.5 Incompatible Materials

No Data Available

## 10.6 Hazardous Decomposition Products

No Data Available

## SECTION 11: Toxicological Information

### 11.1 Toxicological Effects

#### Likely routes of exposure including symptoms related to characteristics

<b>Inhalation:</b>	Unlikely to occur due to the physical properties of the product.
<b>Skin contact:</b>	Repeated or prolonged excessive exposure may cause irritation or dermatitis.
<b>Eye contact:</b>	This product may cause irritation with stinging, tearing, and redness.
<b>Ingestion:</b>	Ingestion of large quantities may cause gastrointestinal irritation with nausea, vomiting and diarrhea.
<b>Physical/Chemical:</b>	No physical/chemical hazards are anticipated for this product.

**Other relevant toxicity information:** This product is a laundry care product. The use of this product by consumers is safe under normal and reasonable foreseen use.

#### Numerical measures of toxicity, including delayed and immediate effect

Hazardous Component(s)	LD50s and LC50s	Immediate and Delayed Health Effects
Alcohols, C12-18, 7-EO, sulfates, sodium salts	None	No Data
Benzenesulfonic acid, C10-13-alkyl derivs., sodium salts	None	Im'tant
Sodium carbonate	Oral LD50 (RAT) = 4,090 mg/kg Inhalation LC50 (RAT, 2 h) = 2.3 mg/l	Irritant, Sensory
Alcohols, C12-18, 7EO	None	irritant
Sodium chloride	Oral LD50 (RAT) = 3,000 mg/kg	Irritant

#### Carcinogenicity information

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen
Alcohols, C12-18, 7-EO, sulfates, sodium salts	No	No	No
Benzenesulfonic acid, C10-13-alkyl derivs., sodium salts	No	No	No
Sodium carbonate	No	No	No
Alcohols, C12-18, 7EO	No	No	No
Sodium chloride	No	No	No

**Carcinogenicity** None of the ingredients in this product are listed as carcinogens by the International Agency for Research on Cancer (IARC), the National Toxicology Program (NTP) or the Occupational Safety and Health Administration (OSHA).

**Mutagenicity  
Toxicity for reproduction** None of the ingredients in this product are known to cause mutagenicity. None of the ingredients in this product are known as reproductive, fetal, or developmental hazards.



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## SECTION 12: Ecological Information

### 12.1 Toxicity

No information available

### 12.2 Persistence and Degradability

Readily biodegradable

### 12.3 Bioaccumulative Potential

No information available

### 12.4 Mobility in Soil

No information available

### 12.5 Other Adverse Effects

## SECTION 13: Disposal Considerations

### 13.1 Waste Treatment/Disposal

Dispose of in accordance with national, state and local regulations. It is the waste generators responsibility to determine if a particular waste is hazardous under RCRA.

## SECTION 14: Transportation

### 14.1 DOT

Proper Shipping Name:  
Packing Group:  
Identification Number:  
Hazard Class:

Proper Shipping Name:  
Packing Group:  
Identification Number:  
Hazard Class:

Proper Shipping Name:  
Packing Group:  
  
Identification Number:  
Hazard Class:

## SECTION 15: Regulatory Information

### 15.1 U.S. Regulations

TSCA, US	Listed	:
Chemical DSL, CA	Listed	

### 15.2 Other Regulations

## SECTION 16: Other Information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Huerta Chemical and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.

Any information regarding formulation that has been declared Confidential Business Information ("CBI") is in accordance with the rules and regulations governing CBI for OSHA , GHS and the EPA. In the event of an emergency or similar situation involving the health and safety of anyone handling this product or in case of spill or similar accident the manufacturer has on file Safety Data Sheets with full disclosure of each product's full ingredients and mixture percentages.