

# Safety Data Sheet Liquid Soap

# **Section 1. Identification**

1.1. Product identifier	
Product Identity	Liquid Soap
Alternate Names	Liquid Soap, Formula No: 530
1.2. Relevant identified uses of the substance or mixt	ure and uses advised against
Intended use	Mild Shampoo with Conditioner
Application Method	Apply to wet hair, gently massage hair clean. Rinse and repeat if necessary.
1.3. Details of the supplier of the safety data sheet	
Company Name	Hydrox Laboratories
	825 Tollgate Rd.
	Elgin, IL 60123
Emergency	
24 hour Emergency Telephone No.	800-255-3924
Customer Service: Hydrox Laboratories	847-468-9400

# Section 2. Hazard(s) identification

2.1. Classification of the substance or mixture
No applicable GHS categories.
2.2. Label elements
No applicable GHS categories.
[Prevention]
No GHS prevention statements
[Response]
No GHS response statements
[Storage]
No GHS storage statements
[Disposal]
No GHS disposal statements



# Section 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
CYCLORYL SF1200	5 - 10	Skin Irrit. 2;H315	
CAS Number: Proprietary		Eye Irrit. 2;H319	

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret. \*PBT/vPvB - PBT-substance or vPvB-substance.

The full texts of the phrases are shown in Section 16.

## **Section 4. First aid measures**

4.1. Description of first	aid measures
General	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
Inhalation	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
Eyes	Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
Skin	Product intended for skin use.
Ingestion	If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.
4.2. Most important syr	nptoms and effects, both acute and delayed
Overview	No specific symptom data available. Treat symptomatically.
Skin	Causes mild skin irritation.

## Section 5. Fire-fighting measures

### 5.1. Extinguishing media

Water, CO<sup>2</sup>, dry chemical

### 5.2. Special hazards arising from the substance or mixture

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Hazardous decomposition: No hazardous decomposition data available.

### 5.3. Advice for fire-fighters

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full face piece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean-up immediately after fire. No smoking.

Contains water - non-combustible.

### ERG Guide No.



## Section 6. Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

### 6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

### 6.3. Methods and material for containment and cleaning up

Small Amounts - Flush with water. Confine larger spill and transfer to suitable containers.

## Section 7. Handling and storage

### 7.1. Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

Store in tight containers. Store at room temperature. Avoid excessive heat.

### 7.2. Conditions for safe storage, including any incompatibilities

Incompatible materials: No data available.

### 7.3. Specific end use(s)

Keep out of reach of children. For external use only. Not for consumption.

## Section 8. Exposure controls / personal protection

#### 8.1. Control parameters

Exposure				
CAS No.	Ingredient	Source	Value	
Proprietary	ary CYCLORYL SF1200		No Established Limit	
		ACGIH	No Established Limit	
		NIOSH	No Established Limit	

#### 8.2. Exposure controls

Respiratory	If workers are exposed to concentrations above the exposure limit, they must use the appropriate, certified respirators.
Eyes	Protective safety glasses recommended
Skin	None, use of protective gloves/clothing is good industrial practice. Product intended for skin use.
Engineering Controls	Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.



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Other Work Practices

Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

## Section 9. Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

### Appearance

Odor Odor threshold pH Melting point / freezing point Initial boiling point and boiling range Flash Point Evaporation rate (Ether = 1) Flammability (solid, gas) Upper/lower flammability or explosive limits

Vapor pressure (Pa) Vapor Density Relative Density Solubility in Water Partition coefficient n-octanol/water (Log Kow) Auto-ignition temperature Decomposition temperature Viscosity (cSt) VOC Content Color: Clear Pink Viscous Physical State: Liquid Dial Not determined 5.5 - 6.5 Not Applicable Not Applicable Not Applicable (Ether = 1) < 1Not Applicable Lower Explosive Limit: Not Measured Upper Explosive Limit: Not Measured Not Applicable Not Applicable Not Applicable Complete Not Measured Not Measured Not Measured Not Measured

### 9.2. Other information

No other relevant information.

## Section 10. Stability and reactivity

### 10.1. Reactivity

Hazardous Polymerization will not occur.
10.2. Chemical stability
Stable under normal circumstances.
10.3. Possibility of hazardous reactions
No data available.
10.4. Conditions to avoid
No data available.

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### 10.5. Incompatible materials

No data available.

### 10.6. Hazardous decomposition products

No hazardous decomposition data available.

# Section 11. Toxicological information

### Acute toxicity

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
CYCLORYL SF1200 - (Proprietary)	No data available.	No data available.	No data available.	No data available.	No data available.

### Carcinogen Data

CAS No.	Ingredient	Source	Value			
Proprietary	CYCLORYL SF1200	OSHA	Regulated C	arcinogen: No;		
		NTP	Known: No;	Suspected: No;		
		IARC	Group 1: No	; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;		
		ACGIH	No Establish	ed Limit		
Classificatio	on	Ca	tegory	Hazard Description		
Acute toxicity	y (oral)			Not Applicable		
Acute toxicity	y (dermal)			Not Applicable		
Acute toxicity	y (inhalation)			Not Applicable		
Skin corrosic	on/irritation	Not Applicable		Not Applicable		
Serious eye	damage/irritation			Not Applicable		
Respiratory s	sensitization		Not Applicable			
Skin sensitiz	ation		Not Applicable			
Germ cell m	m cell mutagenicity			Not Applicable		
Carcinogenicity				Not Applicable		
Reproductive toxicity				Not Applicable		
STOT-single	exposure			Not Applicable		
STOT-repea	ted exposure	e		Not Applicable		
Aspiration hazard				Not Applicable		



# Section 12. Ecological information

### 12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

### **Aquatic Ecotoxicity**

Ingredient	96 hr LC50 fish,	48 hr EC50 crustacea,	ErC50 algae,
	mg/L	mg/L	mg/L
CYCLORYL SF1200 - (Proprietary)	No data available.	No data available.	No data available.

### 12.2. Persistence and degradability

There is no data available on the preparation itself.
12.3. Bioaccumulative potential
Not Measured
12.4. Mobility in soil
No data available.
12.5. Results of PBT and vPvB assessment
This product contains no PBT/vPvB chemicals.
12.6. Other adverse effects
No data available.

## Section 13. Disposal considerations

### 13.1. Waste treatment methods

Observe all federal, state, and local regulations when disposing of this substance.

# Section 14. Transport information

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA		
14.1. UN number	Not Regulated	Not Regulated	Not Regulated		
14.2. UN proper shipping name	Not Regulated	Not Regulated	Not Regulated		
14.3. Transport hazard class(es)	<b>DOT Hazard Class:</b> Not Applicable <b>Sub Class:</b> Not Applicable	IMDG: Not Applicable Sub Class: Not Applicable	<b>Air Class:</b> Not Applicable <b>Sub Class:</b> Not Applicable		
14.4. Packing group	Not Applicable	Not Applicable	Not Applicable		
14.5. Environmental hazards					
Marine Pollutant: No;					

14.6. Special precautions for user

Not Applicable



# Section 15. Regulatory information

**Regulatory Overview** The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

Toxic Substance<br/>Control Act (TSCA)All components of this material are either listed or exempt from listing on the TSCA<br/>Inventory.

### **EPCRA 302 Extremely Hazardous:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

### EPCRA 313 Toxic Chemicals:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

### Proposition 65 - Carcinogens (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Developmental Toxins (>0.0%): To the best of our knowledge, there are no chemicals at levels which require reporting under this statute. Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

### Proposition 65 - Male Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

### **Proposition 65 Label Warning:**

This product contains no chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

## Section 16. Other information

### Revision Date 08/10/2023

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H315 Causes skin irritation.

H319 Causes serious eye irritation.

Disclaimer: The contents of this SDS are believed to be correct but do not purport to be all-inclusive and should only be used as a guide. Hydrox Laboratories, Inc. disclaims any express or implied warranty as to the accuracy of the above information and shall not be held liable for any direct, incidental or consequential damages resulting from the reliance on the above information.

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