



# Safety Data Sheet

## Baby Lotion

### Fragrance Free & Dye Free

SDS Revision Date: 08/10/2023

## Section 1. Identification

### 1.1. Product identifier

**Product Identity** Baby Lotion Fragrance Free & Dye Free  
**Alternate Names** Baby Lotion Fragrance Free & Dye Free, Formula No: 499

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Intended use** Baby Lotion.  
**Application Method** Apply as needed to dry skin, especially before and after bathing.

### 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



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### 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
1,2-Propanediol CAS Number: 0000057-55-6	50 - 75	Not Classified	----
Glycerin CAS Number: 0000056-81-5	5 - 10	Not Classified	----
Octadecanoic acid CAS Number: 0000057-11-4	5 - 10	Not Classified	----
Triethanolamine, TEA(99%) CAS Number: 0000102-71-6	5 - 10	Not Classified	----
White mineral oil (petroleum) CAS Number: 0008042-47-5	5 - 10	Not Classified	----

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

<b>General</b>	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
<b>Inhalation</b>	Not Applicable
<b>Eyes</b>	Flush eyes with lots of water.
<b>Skin</b>	Not Applicable
<b>Ingestion</b>	If ingested, consult a physician.

#### 4.2. Most important symptoms and effects, both acute and delayed

**Overview** Treat symptomatically. Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation, and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage.



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## Section 5. Fire-fighting measures

### 5.1. Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO<sup>2</sup>, powder, water spray.  
Unsuitable extinguishing media: Do not use; water jet.

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

Hazardous decomposition: High temperatures and fires may produce such toxic substances as carbon monoxide and carbon dioxide.

Dispose in conformance with pertinent Federal, State, or Local regulations.

### 5.3. Advice for fire-fighters

None

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

Dispose in conformance with pertinent Federal, State, or Local regulations.

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 Spills: Flush with water.

Large Spills: 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.

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

Incompatible materials: Strong oxidizing agents and acids.

Store away from excess heat or cold.

### 7.3. Specific end use(s)

For external use only. Avoid contact with eyes. In case of eye irritation flush with water.

KEEP OUT OF REACH OF CHILDREN.



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## Section 8. Exposure controls / personal protection

### 8.1. Control parameters

CAS No.	Ingredient	Exposure	
		Source	Value
0000056-81-5	Glycerin	OSHA	TWA 15 mg/m <sup>3</sup> (total dust) TWA 5 mg/m <sup>3</sup> (resp)
		ACGIH	TWA: 3 mg/m <sup>3</sup> (respirable) 10 mg/m <sup>3</sup> (mist)
		NIOSH	No established RELs
0000057-11-4	Octadecanoic acid	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
0000057-55-6	1,2-Propanediol	OSHA	No Established Limit
		ACGIH	TWA(Aerosol): 10 mg/m <sup>3</sup>
		NIOSH	No Established Limit
0000102-71-6	Triethanolamine, TEA(99%)	OSHA	No Established Limit
		ACGIH	TWA: 5 mg/m <sup>3</sup>
		NIOSH	No Established Limit
0008042-47-5	White mineral oil (petroleum)	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit

Contains mineral oil. The exposure limits for oil mist are 5 mg/m<sup>3</sup> OSHA PEL and 10 mg/m<sup>3</sup> ACGIH.

### 8.2. Exposure controls

**Respiratory** None

**Eyes** None

**Skin** None

**Engineering Controls** None

**Other Work Practices** Handle carefully, avoid spilling. 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

<b>Appearance</b>	Color: White, Viscous Physical State: Liquid
<b>Odor</b>	None
<b>Odor threshold</b>	Not determined
<b>pH</b>	6.8 - 7.8
<b>Melting point / freezing point</b>	Not applicable



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Initial boiling point and boiling range	Not applicable
Flash Point	Not applicable
Evaporation rate (Ether = 1)	Not applicable
Flammability (solid, gas)	Not Applicable
Upper/lower flammability or explosive limits	<b>Lower Explosive Limit:</b> Not applicable <b>Upper Explosive Limit:</b> Not applicable
Vapor pressure (Pa)	Not applicable
Vapor Density	Not applicable
Relative Density	Not applicable
Solubility in Water	Completely Soluble
Partition coefficient n-octanol/water (Log Kow)	Not Measured
Auto-ignition temperature	Not applicable
Decomposition temperature	Not Measured
Viscosity (cSt)	>= 6,000 cps
VOC Content	

#### 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

Excessive heat and open flame.

### 10.5. Incompatible materials

Strong oxidizing agents and acids.

### 10.6. Hazardous decomposition products

High temperatures and fires may produce such toxic substances as carbon monoxide and carbon dioxide.

## Section 11. Toxicological information

### Acute toxicity

Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.



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Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation, and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage.

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
1,2-Propanediol - (57-55-6)	22,000.00, Rat - Category: NA	> 2,000.00, Rabbit - Category: NA	No data available.	No data available.	No data available.
Glycerin - (56-81-5)	27,200.00, Rat - Category: NA	45,000.00, Guinea Pig - Category: NA	No data available.	No data available.	No data available.
Octadecanoic acid - (57-11-4)	> 5,000.00, Rat - Category: NA	No data available.	No data available.	No data available.	No data available.
Triethanolamine, TEA(99%) - (102-71-6)	6,400.00, Rat - Category: NA	> 2,000.00, Rabbit - Category: NA	No data available.	No data available.	No data available.
White mineral oil (petroleum) - (8042-47-5)	> 5,000.00, Rat - Category: NA	No data available.	No data available.	No data available.	No data available.

#### Carcinogen Data

CAS No.	Ingredient	Source	Value
0000056-81-5	Glycerin	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0000057-11-4	Octadecanoic acid	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0000057-55-6	1,2-Propanediol	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0000102-71-6	Triethanolamine, TEA(99%)	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;
		ACGIH	No Established Limit
0008042-47-5	White mineral oil (petroleum)	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit

Classification	Category	Hazard Description
Acute toxicity (oral)	---	Not Applicable



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Acute toxicity (dermal)	---	Not Applicable
Acute toxicity (inhalation)	---	Not Applicable
Skin corrosion/irritation	---	Not Applicable
Serious eye damage/irritation	---	Not Applicable
Respiratory sensitization	---	Not Applicable
Skin sensitization	---	Not Applicable
Germ cell mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive toxicity	---	Not Applicable
STOT-single exposure	---	Not Applicable
STOT-repeated exposure	---	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, mg/L	48 hr EC50 crustacea, mg/L	ErC50 algae, mg/L
1,2-Propanediol - (57-55-6)	40,613.00, Salmo gairdneri	18,340.00, Ceriodaphnia dubia	24,200.00, Raphidocelis subcapitata
Glycerin - (56-81-5)	54,000.00, Oncorhynchus mykiss	1,955.00, Daphnia magna	No data available.
Octadecanoic acid - (57-11-4)	> 10,000, Leuciscus idus	No data available.	No data available.
Triethanolamine, TEA(99%) - (102-71-6)	11,800.00, Pimephales promelas	609.88, Ceriodaphnia dubia	512.00, Desmodesmus subspicatus
White mineral oil (petroleum) - (8042-47-5)	101.00, Oncorhynchus mykiss	101.00, Daphnia magna	101.00, Pseudokirchneriella subcapitata

### 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.



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## 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

	<b>DOT (Domestic Surface Transportation)</b>	<b>IMO / IMDG (Ocean Transportation)</b>	<b>ICAO/IATA</b>
<b>14.1. UN number</b>	Not Regulated	Not Regulated	Not Regulated
<b>14.2. UN proper shipping name</b>	Not Regulated	Not Regulated	Not Regulated
<b>14.3. Transport hazard class(es)</b>	<b>DOT Hazard Class:</b> Not Applicable <b>Sub Class:</b> Not Applicable	<b>IMDG:</b> Not Applicable <b>Sub Class:</b> Not Applicable	<b>Air Class:</b> Not Applicable <b>Sub Class:</b> Not Applicable
<b>14.4. Packing group</b>	Not Applicable	Not Applicable	Not Applicable
<b>14.5. Environmental hazards</b>			
	Marine Pollutant: No;		
<b>14.6. Special precautions for user</b>	Not Applicable		

## Section 15. Regulatory information

<b>Regulatory Overview</b>	The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.
<b>Toxic Substance Control Act (TSCA)</b>	All components of this material are either listed or exempt from listing on the TSCA Inventory.
<b>EPCRA 302 Extremely Hazardous:</b>	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
<b>EPCRA 313 Toxic Chemicals:</b>	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
<b>Proposition 65 - Carcinogens (&gt;0.0%):</b>	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
<b>Proposition 65 - Developmental Toxins (&gt;0.0%):</b>	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
<b>Proposition 65 - Female Repro Toxins (&gt;0.0%):</b>	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
<b>Proposition 65 - Male Repro Toxins (&gt;0.0%):</b>	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.





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**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:

Not Applicable

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