

Safety Data Sheet Baby Lotion

Section 1. Identification

1.1. Product identifier	
Product Identity	Baby Lotion
Alternate Names	Baby Lotion, Formula No.: 497
1.2. Relevant identified uses of the substance or mixt	ure 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

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
Glycerin CAS Number: 0000056-81-5	5 - 10	Not Classified	
Octadecanoic acid CAS Number: 0000057-11-4	5 - 10	Not Classified	
1,2-Propanediol CAS Number: 0000057-55-6	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

General	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.				
Inhalation	Not Applicable				
Eyes	Flush eyes with lots of water.				
Skin	Not Applicable				
Ingestion	If ingested, consult a physician.				
4.2. Most important symptoms and effects, both acute and delayed					
Overview	No specific symptom data available. Treat symptomatically.				

Section 5. Fire-fighting measures

5.1. Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO², powder, water spray. Unsuitable extinguishing media: Do not use; water jet.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: No hazardous decomposition data available.

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

5.3. Advice for fire-fighters

None

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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: No data available.

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.

Section 8. Exposure controls / personal protection

Evnosuro

8.1. Control parameters

Exposure				
CAS No.	Ingredient	Source	Value	
0000056-81-5	Glycerin	OSHA	TWA 15 mg/m ³ (total dust) TWA 5 mg/m ³ (resp)	
		ACGIH	TWA: 3 mg/m ³ (respirable) 10 mg/m ³ (mist)	
		NIOSH	No established RELs	
0000057-11-4 Octadecanoic acid	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 ³	
		NIOSH	No Established Limit	



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0000102-71-6	Triethanolamine, TEA(99%)	OSHA	No Established Limit
		ACGIH	TWA: 5 mg/m ³
		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/m³ OSHA PEL and 10 mg/m³ ACGIH.

8.2. Exposure controlsRespiratoryNoneEyesNoneSkinNoneEngineering ControlsMechanical ventilation if desired.Other Work PracticesHandle 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

Appearance	Color: Pink Viscous Lotion Physical State: Liquid		
Odor	Baby powder		
Odor threshold	Not determined		
рН	6.8 - 7.9		
Melting point / freezing point	Not applicable		
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	Lower Explosive Limit: Not applicable		
	Upper Explosive Limit: 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)	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.
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
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.
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.
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.



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Carcinogen Data

CAS No.	Ingredient	Source		Value			
0000056-81-5	Glycerin	OSHA	Regulated Carcinogen: No;				
		NTP	Known: No	Known: No; Suspected: No;			
		IARC	Group 1: N	o; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;			
		ACGIH	No Establis	hed Limit			
0000057-11-4	Octadecanoic acid	OSHA	Regulated	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 Establis				
0000057-55-6	1,2-Propanediol	OSHA		Carcinogen: No;			
		NTP		; Suspected: No;			
		IARC		o; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;			
		ACGIH	No Establis				
0000102-71-6	Triethanolamine, TEA(99%)	OSHA	-	Carcinogen: No;			
		NTP		; Suspected: No;			
		IARC ACGIH		o; Group 2a: No; Group 2b: No; Group 3: Yes; Group 4: No;			
0008042-47-5	White mineral oil (petroleum)	OSHA	No Establis				
0008042-47-5		NTP	Regulated Carcinogen: No; Known: No; Suspected: No;				
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;				
			No Established Limit				
Classificatio	on	Ca	tegory	Hazard Description			
Acute toxicity	y (oral)			Not Applicable			
Acute toxicity	,			Not Applicable			
-	y (inhalation)			Not Applicable			
Skin corrosic	on/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	e toxicity			Not Applicable			
STOT-single	exposure			Not Applicable			
STOT-repea	ted exposure			Not Applicable			
Aspiration ha	azard			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
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.
1,2-Propanediol - (57-55-6)	40,613.00, Salmo gairdneri	18,340.00, Ceriodaphnia dubia	24,200.00, Raphidocelis subcapitata
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.

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)	DOT Hazard Class: Not Applicable Sub Class: Not Applicable	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable Sub Class: 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 SubstanceAll components of this material are either listed or exempt from listing on the TSCAControl Act (TSCA)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

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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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