

Section 1. Identification				
1.1. Product identifier				
Product Identity	Hand & Body Lotion Fragrance Free & Dye Free			
Alternate Names	Hand & Body Lotion Fragrance Free & Dye Free, Formula No.: 242			
1.2. Relevant identified uses of the substance or mixt	ure and uses advised against			
Intended use	Hand and Body Lotion			
Application Method	Apply liberally as needed and massage gently into the skin. Use after bathing and as needed to keep the skin moistened.			
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	
White mineral oil (petroleum) CAS Number: 0008042-47-5	5 - 10	Not Classified	
Cetyl alcohol CAS Number: 0036653-82-4	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	Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
Skin	Not applicable
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.

Section 5. Fire-fighting measures

5.1. Extinguishing media

Water, CO², dry chemical

5.2. Special hazards arising from the substance or mixture

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	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		OSHA	No Established Limit		
		ACGIH	No Established Limit		
		NIOSH	No Established Limit		
0008042-47-5	White mineral oil (petroleum)	OSHA	No Established Limit		
		ACGIH	No Established Limit		



		NIOSH	No Established Limit
0036653-82-4	Cetyl alcohol	OSHA	No Established Limit
	A	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 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

OdorNoneOdor thresholdNot determinedpH6.5 - 7.8Melting point / freezing pointNot ApplicableInitial boiling point and boiling rangeNot ApplicableFlash PointNot ApplicableEvaporation rate (Ether = 1)DecompositionFlammability (solid, gas)Not ApplicableUpper/lower flammability or explosive limitsLower Explosive Limit: Not ApplicableVapor pressure (Pa)Not ApplicableVapor DensityNot ApplicableRelative DensityNot ApplicableSolubility in WaterInsolublePartition coefficient n-octanol/water (Log Kow)Not MeasuredAuto-ignition temperatureNot MeasuredViscosity (cSt)11,600 cps – 30,800 cps	Appearance	Color: White Viscous Lotion Physical State: Liquid
pH6.5 - 7.8Melting point / freezing pointNot ApplicableInitial boiling point and boiling rangeNot ApplicableFlash PointNot ApplicableEvaporation rate (Ether = 1)DecompositionFlammability (solid, gas)Not ApplicableUpper/lower flammability or explosive limitsLower Explosive Limit: Not ApplicableVapor pressure (Pa)Not ApplicableVapor DensityNot ApplicableRelative DensityNot ApplicableSolubility in WaterInsolublePartition coefficient n-octanol/water (Log Kow)Not MeasuredAuto-ignition temperatureNot MeasuredDecomposition temperatureNot Measured	Odor	None
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Decomposition temperature Not Measured	Vapor pressure (Pa) Vapor Density Relative Density	Upper Explosive Limit: Not Applicable Not Applicable Not Applicable Not Applicable
	Vapor pressure (Pa) Vapor Density Relative Density Solubility in Water	Upper Explosive Limit: Not Applicable Not Applicable Not Applicable Not Applicable Insoluble
Viscosity (cSt) 11,600 cps – 30,800 cps	Vapor pressure (Pa) Vapor Density Relative Density Solubility in Water Partition coefficient n-octanol/water (Log Kow)	Upper Explosive Limit: Not Applicable Not Applicable Not Applicable Not Applicable Insoluble Not Measured
	Vapor pressure (Pa) Vapor Density Relative Density Solubility in Water Partition coefficient n-octanol/water (Log Kow) Auto-ignition temperature	Upper Explosive Limit: Not Applicable Not Applicable Not Applicable Not Applicable Insoluble Not Measured Not Applicable

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.
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.
Cetyl alcohol - (36653-82-4)	> 5,000.00, Rat - Category: NA	8,000.00, Rabbit - Category: NA	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 Establish	ed Limit				
0008042-47-5	White mineral oil (petroleum)	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	o Established Limit				
0036653-82-4	Cetyl alcohol	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 Establish	ed Limit				
Classificatio	on	Ca	tegory	Hazard Description				
Acute toxicity	/ (oral)			Not Applicable				
Acute toxicity	/ (dermal)			Not Applicable				
Acute toxicity	/ (inhalation)			Not Applicable				
Skin corrosic	on/irritation			Not Applicable				
Serious eye	damage/irritation		Not Applicable					
Respiratory s	sensitization		Not Applicable					
Skin sensitiz	ation			Not Applicable				
Germ cell mu	utagenicity			Not Applicable				
Carcinogenic	city			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
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.
White mineral oil (petroleum) - (8042-47-5)	101.00, Oncorhynchus mykiss	101.00, Daphnia magna	101.00, Pseudokirchneriella subcapitata
Cetyl alcohol - (36653-82-4)	501.00, Oncorhynchus mykiss	1,700.00, Daphnia magna	> 1,000, Desmodesmus subspicatus

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 bazar	de		

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

Revision Date 07/18/2023

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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