



Safety Data Sheet

Hand & Body Lotion Dye Free

SDS Revision Date: 01/08/2018

1. Identification

1.1. Product identifier

Product Identity Hand & Body Lotion Dye Free
Alternate Names Product Code: 243

1.2. Relevant identified uses of the substance or mixture 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

2. Hazard(s) identification

2.1. Classification of the substance or mixture

No applicable GHS categories.

2.2. Label elements

Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.

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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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 |
|---|----------|--------------------|--------|
| Mineral oil CAS Number: 0008042-47-5 | 1.0 - 10 | Asp. Tox. 1;H304 | [1] |
| Octadecanoic acid CAS Number: 0000057-11-4 | 1.0 - 10 | Not Classified | [1] |
| Glycerol CAS Number: 0000056-81-5 | 1.0 - 10 | Not Classified | [1][2] |
| Cetyl alcohol CAS Number: 0036653-82-4 | 1.0 - 10 | Not Classified | [1] |

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.

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

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 | Wash off skin with water. |
| Ingestion | If ingested, consult a physician. |

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

| | |
|-----------------|-------------------------------------|
| Overview | No specific symptom data available. |
|-----------------|-------------------------------------|

5. Fire-fighting measures

5.1. Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO₂, powder, water spray.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: Oxides of phosphorus, oxides of sulfur, phosphine.

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

5.3. Advice for fire-fighters

Contains water - non-combustible.

ERG Guide No. ----



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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.

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.

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, strong bases

Store at room temperature.

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. Store in closed container away from incompatible materials.

8. Exposure controls and personal protection

8.1. Control parameters

Exposure

| CAS No. | Ingredient | Source | Value |
|--------------|-------------------|----------|---|
| 0000056-81-5 | Glycerol | OSHA | TWA 15 mg/m3 (total) TWA 5 mg/m3 (resp) |
| | | ACGIH | TWA: 3 mg/m3 (respirable) 10 mg/m3 (mist) |
| | | NIOSH | No established RELs |
| | | Supplier | No Established Limit |
| 0000057-11-4 | Octadecanoic acid | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | Supplier | No Established Limit |
| 0008042-47-5 | Mineral oil | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |



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| | | | |
|--------------|---------------|----------|----------------------|
| 0036653-82-4 | Cetyl alcohol | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| | | Supplier | No Established Limit |

Contains mineral oil. The exposure limits for oil mist are 5 mg/m³ OSHA PEL and 10 mg/m³ ACGIH.

Carcinogen Data

| CAS No. | Ingredient | Source | Value |
|--------------|-------------------|--------|--|
| 0000056-81-5 | Glycerol | OSHA | Select Carcinogen: No |
| | | NTP | Known: No; Suspected: No |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0000057-11-4 | Octadecanoic acid | OSHA | Select Carcinogen: No |
| | | NTP | Known: No; Suspected: No |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0008042-47-5 | Mineral oil | OSHA | Select Carcinogen: No |
| | | NTP | Known: No; Suspected: No |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |
| 0036653-82-4 | Cetyl alcohol | OSHA | Select Carcinogen: No |
| | | NTP | Known: No; Suspected: No |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; |

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. |

9. Physical and chemical properties

| | |
|---|--|
| Appearance | White Viscous Lotion |
| Odor | Baby Soft |
| Odor threshold | Not Measured |
| pH | 6.8 - 7.8 |
| Melting point / freezing point | Not Applicable |
| Initial boiling point and boiling range | Not Applicable |
| Flash Point | Not Applicable |
| Evaporation rate (Ether = 1) | Decomposition |
| Flammability (solid, gas) | Not Applicable |
| Upper/lower flammability or explosive limits | Lower Explosive Limit: Not Applicable |



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| | |
|--|--|
| Vapor pressure (Pa) | Upper Explosive Limit: Not Applicable |
| Vapor Density | Not Applicable |
| Specific Gravity | Not Applicable |
| Solubility in Water | Insoluble |
| Partition coefficient n-octanol/water (Log Kow) | Not Measured |
| Auto-ignition temperature | Not Applicable |
| Decomposition temperature | Not Measured |
| Viscosity (cSt) | 14,900 cps – 30,000 cps |
| 9.2. Other information | |
| No other relevant information. | |

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

Keep away from oxidizing agents, excessive heat, and ignition sources.

10.5. Incompatible materials

Strong oxidizing agents, strong bases

10.6. Hazardous decomposition products

Oxides of phosphorus, oxides of sulfur, phosphine.

11. Toxicological information

Acute toxicity

| 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 |
|-------------------------------|-----------------------------|--------------------------------|---------------------------------|-------------------------------------|--------------------------|
| Mineral oil - (8042-47-5) | 5,000.00, Rat - Category: 5 | No data available | No data available | No data available | No data available |
| Octadecanoic acid - (57-11-4) | 2,000.00, Rat - Category: 4 | 5,000.00, Rabbit - Category: 5 | No data available | No data available | No data available |



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| | | | | | |
|------------------------------|-------------------------------|----------------------------------|-------------------|-------------------|-------------------|
| Glycerol - (56-81-5) | 12,600.00, Rat - Category: NA | 10,000.00, Rabbit - Category: NA | No data available | No data available | No data available |
| Cetyl alcohol - (36653-82-4) | No data available | No data available | No data available | No data available | No data available |

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).

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

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 |
|-------------------------------|--------------------------------|----------------------------|-------------------|
| Mineral oil - (8042-47-5) | Not Available | Not Available | Not Available |
| Octadecanoic acid - (57-11-4) | Not Available | Not Available | Not Available |
| Glycerol - (56-81-5) | 67,500.00, Oncorhynchus mykiss | 10,000.00, Daphnia magna | Not Available |
| Cetyl alcohol - (36653-82-4) | Not Available | Not Available | Not Available |

12.2. Persistence and degradability

There is no data available on the preparation itself.



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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.

13. Disposal considerations

13.1. Waste treatment methods

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

14. Transport information

Not regulated.

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 Control Act (TSCA) | All components of this material are either listed or exempt from listing on the TSCA Inventory. |
| WHMIS Classification | Not Regulated |
| US EPA Tier II Hazards | Fire: No Sudden Release of Pressure: No Reactive: No Immediate (Acute): No Delayed (Chronic): No |

EPCRA 311/312 Chemicals and RQs:

No chemicals at levels which require reporting under this statute.

EPCRA 302 Extremely Hazardous:

No chemicals at levels which require reporting under this statute.

EPCRA 313 Toxic Chemicals:

No chemicals at levels which require reporting under this statute.

Proposition 65 - Carcinogens (>0.0%):

No chemicals at levels which require reporting under this statute.

Proposition 65 - Developmental Toxins (>0.0%):

No chemicals at levels which require reporting under this statute.



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Proposition 65 - Female Repro Toxins (>0.0%):

No chemicals at levels which require reporting under this statute.

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

No chemicals at levels which require reporting under this statute.

New Jersey RTK Substances (>1%):

Glycerol

Pennsylvania RTK Substances (>1%):

Glycerol

16. Other information

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:

H304 May be fatal if swallowed and enters airways.

This is the first version in the GHS SDS format. Listings of changes from previous versions in other formats are not applicable.

Disclaimer: The contents of this MSDS 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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