

**SDS Revision Date: 07/18/2023** 

## **Section 1. Identification**

1.1. Product identifier

Product Identity Baby Shampoo

Alternate Names Baby Shampoo, Formula No.: 260

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

Intended use Baby Shampoo

**Application Method**Wet hair, apply shampoo, lather and rinse. Repeat if

needed.

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 |
|--|----------|---|-------|
| .alphaalkyl (c10-16) .omegahydroxypoly (oxyethylene) sulfate, sodium salt CAS Number: 0068585-34-2 |          | Skin Irrit. 2;H315<br>Eye Irrit. 2;H319 |       |

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

## 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 symptoms 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.

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<sup>\*</sup>PBT/vPvB - PBT-substance or vPvB-substance.

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



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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

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                |
|---------|---|----------------------|----------------------|
|         | .alphaalkyl (c10-16) .omegahydroxypoly (oxyethylene) sulfate, sodium salt | OSHA                 | No Established Limit |
|         |   | ACGIH                | No Established Limit |
|         | NIOSH   | No Established Limit |                      |

### 8.2. Exposure controls

Respiratory None
Eyes None
Skin None

**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.

using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

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# Section 9. Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Appearance Color: Clear Yellow Viscous Physical State: Liquid

Odor Baby Soft
Odor threshold Not determined

pH 5.5 - 7.5

Melting point / freezing pointNot ApplicableInitial boiling point and boiling rangeNot ApplicableFlash PointNot Applicable

Evaporation rate (Ether = 1) < 1

Flammability (solid, gas) Not Applicable

Upper/lower flammability or explosive limits Lower Explosive Limit: Not Measured

Upper Explosive Limit: Not Measured

Vapor pressure (Pa) Not Applicable

Vapor Density > 1

Relative Density Not Applicable

Solubility in Water Soluble

Partition coefficient n-octanol/water (Log Kow)

Auto-ignition temperature

Decomposition temperature

Viscosity (cSt)

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.

## 10.5. Incompatible materials

No data available.

#### 10.6. Hazardous decomposition products

No hazardous decomposition data available.



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# **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,<br>mg/kg   | Skin LD50,<br>mg/kg | Inhalation<br>Vapor LC50,<br>mg/L/4hr | Inhalation<br>Dust/Mist<br>LC50,<br>mg/L/4hr | Inhalation<br>Gas LC50,<br>ppm |
|--|-----------------------|---------------------|---------------------------------------|--|--------------------------------|
| .alphaalkyl (c10-16) .omegahydroxypoly (oxyethylene) sulfate, sodium salt - (68585-34-2) | No data<br>available. | No data available.  | No data available.                    | No data available.                           | No data available.             |

#### **Carcinogen Data**

| CAS No.                       | Ingredient   | Source | Value  |                    |  |  |
|-------------------------------|--|--------|--|--------------------|--|--|
| 0068585-34-2                  | .alphaalkyl (c10-16) .omega<br>hydroxypoly (oxyethylene) sulfate,<br>sodium salt | 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                |  | Cat    | tegory   | Hazard Description |  |  |
| Acute toxicity                | (oral)   |        |  | Not Applicable     |  |  |
| Acute toxicity                | (dermal)   |        |  | Not Applicable     |  |  |
| Acute toxicity                | (inhalation)   |        |  | Not Applicable     |  |  |
| Skin corrosio                 | n/irritation   |        |  | Not Applicable     |  |  |
| Serious eye damage/irritation |  |        |  | Not Applicable     |  |  |
| Respiratory sensitization     |  |        |  | Not Applicable     |  |  |
| Skin sensitiza                | ation  |        |  | Not Applicable     |  |  |
| Germ cell mu                  | ıtagenicity  |        |  | Not Applicable     |  |  |
| Carcinogenic                  | ity  |        |  | 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,   | 48 hr EC50 crustacea, | ErC50 algae,       |
|--|--------------------|-----------------------|--------------------|
|  | mg/L               | mg/L                  | mg/L               |
| .alphaalkyl (c10-16) .omegahydroxypoly (oxyethylene) sulfate, sodium salt - (68585-34-2) | No data available. | No data available.    | No data available. |



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#### 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<br>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<br>Applicable<br>Sub Class: Not Applicable | IMDG: Not Applicable Sub Class: Not Applicable | Air Class: Not Applicable<br>Sub Class: Not<br>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** All components of this material are either listed or exempt from listing on the TSCA

Control Act (TSCA) Inventory.

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#### **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:

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.

**End of Document** 

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