

SAFETY DATA SHEET



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Version 1

1. IDENTIFICATION

Product Name Dreft Active Baby HEC

Product Identifier 90536339_RET_NG

Product Type: Finished Product - Consumer (Retail) Use Only

Recommended Use Laundry Care.

Restrictions on use Use only as directed on label.

Synonyms PA00232777

Details of the supplier of the safety data sheet PROCTER & GAMBLE - Fabric and Home Care Division
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2. HAZARD IDENTIFICATION

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

This product is classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:.

Hazard Category

Acute toxicity - Oral
Eye Damage / Irritation
Signal Word

Category 4
Category 2B
WARNING

Hazard Statements

Harmful if swallowed
Causes eye irritation

Hazard pictograms

**Precautionary Statements**

Keep container tightly closed
 Keep away from heat/sparks/open flames/hot surfaces. — No smoking
 Wash hands thoroughly after handling

Precautionary Statements - Response

In case of fire: Use water, CO₂, dry chemical, or foam for extinction
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 If eye irritation persists: Get medical advice/attention

Precautionary Statements - Storage Store in a well-ventilated place. Keep cool

Precautionary Statements - Disposal Dispose of contents/container to an approved waste disposal plant

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation

| Chemical Name | Synonyms | Trade Secret | CAS No | Weight-% |
|---|---|--------------|------------|-----------|
| C14-15 Pareth-n | Alcohols, C14-15, ethoxylated | No | 68951-67-7 | 5 - 10 |
| Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts | Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts | No | 68081-81-2 | 5 - 10 |
| Propylene glycol | Propylene Glycol | No | 57-55-6 | 1 - 5 |
| Dodecanoic acid, sodium salt (1:1) | Dodecanoic acid, sodium salt (1:1) | No | 629-25-4 | 1 - 5 |
| Lauramine Oxide | Lauramine Oxide | No | 70592-80-2 | 1 - 5 |
| Disodium tetraborate pentahydrate | Boron sodium oxide (B ₄ Na ₂ O ₇), pentahydrate | No | 12179-04-3 | 0.5 - 1.5 |

Additional information

Actual substance concentrations fall within the ranges stated. Maximum values do not necessarily represent the values present in the formula.

4. FIRST AID MEASURES

First aid measures for different exposure routes**Eye contact**

Rinse with plenty of water. Get medical attention immediately if irritation persists. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Skin contact

Rinse with plenty of water. Get medical attention if irritation develops and persists.

Ingestion

Rinse mouth. Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention immediately if symptoms occur. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

Inhalation

Move to fresh air. If symptoms persist, call a physician.

Most important symptoms/effects,

None under normal use conditions. May cause eye irritation.

acute and delayed

F. Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

| | |
|---|---|
| Suitable extinguishing media | Dry chemical, CO ₂ , alcohol-resistant foam or water spray. Dry chemical. Alcohol resistant foam. Carbon dioxide (CO ₂). |
| Unsuitable Extinguishing Media | Do not use a solid water stream as it may scatter and spread fire. |
| Special hazard | Fumes may catch fire. |
| Special protective equipment for fire-fighters | As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. |
| Specific hazards arising from the chemical | None. |

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

| | |
|--|---|
| Personal precautions | Use personal protective equipment. Do not get in eyes, on skin, or on clothing. |
| Advice for emergency responders | Use personal protective equipment as required. |
| Environmental precautions | Do not discharge product into natural waters without pre-treatment or adequate dilution |

Methods and materials for containment and cleaning up

| | |
|--------------------------------|---|
| Methods for containment | Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Prevent further leakage or spillage if safe to do so. |
| Methods for cleaning up | Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). |

7. HANDLING AND STORAGE

Precautions for safe handling

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|--------------------------------|---|
| Advice on safe handling | Use personal protective equipment as required. Keep container closed when not in use. Never return spills in original containers for re-use. Keep out of the reach of children. Keep away from open flames, hot surfaces and sources of ignition. |
|--------------------------------|---|

Conditions for safe storage, including any incompatibilities

| | |
|--|---|
| Technical measures/Storage conditions | Keep away from open flames, hot surfaces and sources of ignition. Store away from other materials. |
| Storage Conditions | Keep containers tightly closed in a dry, cool and well-ventilated place. Store in a cool/low-temperature, well-ventilated, dry place away from heat and ignition sources. |
| Incompatible products | None known. |

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines No exposure limits noted for ingredient(s).

No relevant exposure guidelines for other ingredients

Exposure controls

Engineering Measures **Distribution, Workplace and Household Settings:**
Ensure adequate ventilation

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction
Manufacturing Sites:
Not applicable

Personal Protective Equipment

Eye Protection **Distribution, Workplace and Household Settings:**
No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Use appropriate eye protection
Manufacturing Sites:
Wear safety glasses with side shields (or goggles)
No special protective equipment required

Hand Protection **Distribution, Workplace and Household Settings:**
No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Protective gloves

Skin and Body Protection **Distribution, Workplace and Household Settings:**
No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Wear suitable protective clothing

Respiratory Protection **Distribution, Workplace and Household Settings:**
No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
In case of inadequate ventilation wear respiratory protection

Hygiene Measures **Manufacturing Sites:**
Wash hands thoroughly after handling
Distribution, Workplace and Household Settings:
Do not eat, drink or smoke when using this product

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state Liquid
Appearance colorless

| | | |
|---|---|----------------|
| Odor | characteristic | |
| Odor threshold | No information available | |
| <u>Property</u> | <u>Values</u> | <u>Remarks</u> |
| pH | 8.35 - 8.95 | |
| Melting point / freezing point | No information available | |
| Boiling point / boiling range | No information available | |
| Flash point | No information available | |
| Evaporation rate | No information available | |
| Flammability (solid, gas) | No information available | |
| Flammability Limits in Air | | |
| Upper flammability or explosive limits | No information available | |
| Lower flammability or explosive limits | No information available | |
| Vapor pressure | No information available | |
| Vapor density | No information available | |
| Relative density | No information available | |
| Water solubility | No information available | |
| Partition coefficient | No information available | |
| Autoignition temperature | No information available | |
| Decomposition temperature | No information available | |
| Viscosity | 100-1100 cps | |
| VOC Content (%) | Products comply with US state and federal regulations for VOC content in consumer products. | |

10. STABILITY AND REACTIVITY

| | |
|---|---|
| Reactivity | None under normal use conditions. |
| Stability | Stable under normal conditions. |
| Hazardous polymerization | Hazardous polymerization does not occur. |
| Hazardous Reactions | None under normal processing. |
| Conditions to Avoid | Keep away from open flames, hot surfaces and sources of ignition. |
| Incompatible materials | None in particular. |
| Hazardous decomposition products | None under normal use conditions. |

11. TOXICOLOGICAL INFORMATION

Product Information

Information on likely routes of exposure

| | |
|---------------------|--|
| Inhalation | No known effect. |
| Skin contact | No known effect. |
| Ingestion | May be harmful if swallowed. Harmful if swallowed. |
| Eye contact | Irritating to eyes. Avoid contact with eyes. |

Delayed and immediate effects as well as chronic effects from short and long-term exposure

| | |
|--|------------------------------|
| Acute toxicity | May be harmful if swallowed. |
| Skin corrosion/irritation | No known effect. |
| Serious eye damage/eye irritation | Irritating to eyes. |
| Skin sensitization | No known effect. |
| Respiratory sensitization | No known effect. |
| Germ cell mutagenicity | No known effect. |
| Neurological Effects | No known effect. |
| Reproductive toxicity | No known effect. |
| Developmental toxicity | No known effect. |

| | |
|---------------------------------|------------------|
| Teratogenicity | No known effect. |
| STOT - single exposure | No known effect. |
| STOT - repeated exposure | No known effect. |
| Target Organ Effects | No known effect. |
| Aspiration hazard | No known effect. |
| Carcinogenicity | No known effect. |

Component Information

| Chemical Name | CAS No | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---|------------|---|--|-----------------|
| C14-15 Pareth-n | 68951-67-7 | > 300 mg/kg bw | > 2000 mg/kg bw | - |
| Propylene glycol | 57-55-6 | 22000 mg/kg bw (standard acute method, rat) | > 2000 mg/kg bw (fixed dose procedure, rabbit) | - |
| Benzenesulfonic acid, (1-methylethyl)-, sodium salt (1:1) | 28348-53-0 | > 7000 mg/kg bw (OECD 401) | > 2000 mg/kg bw (//OECD 402) | > 6.41 mg/L air |

12. ECOLOGICAL INFORMATION**Ecotoxicity**

The product is not expected to be hazardous to the environment.

Persistence and degradability No information available.

Bioaccumulative potential .

Mobility No information available.

Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS**Waste treatment methods**

Waste from Residues/Unused Products Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging Disposal should be in accordance with applicable regional, national and local laws and regulations.

California Hazardous Waste Codes (non-household setting) 331

14. TRANSPORT INFORMATION

DOT Not regulated

IMDG Not regulated

IATA Not regulated

15. REGULATORY INFORMATION**U.S. Federal Regulations****SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

California Proposition 65

This product is not subject to warning labeling under California Proposition 65. Ethanol is only considered a Proposition 65 developmental hazard when it is ingested as an alcoholic beverage.

U.S. State Regulations (RTK)

| Chemical Name | CAS No | New Jersey |
|------------------|---------|------------|
| Propylene glycol | 57-55-6 | X |

| Chemical Name | CAS No | Massachusetts |
|-----------------------------------|------------|---------------|
| Disodium tetraborate pentahydrate | 12179-04-3 | X |

| Chemical Name | CAS No | Pennsylvania |
|------------------|---------|--------------|
| Propylene glycol | 57-55-6 | X |

International Inventories**United States**

All intentionally-added components of this product(s) are listed on the US TSCA Inventory

Canada

This product is in compliance with CEPA for import by P&G

Legend

United States Toxic Substances Control Act Section 8(b) Inventory (TSCA)

CEPA - Canadian Environmental Protection Act

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| 16. OTHER INFORMATION |
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Disclaimer.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of SDS