

Product Code: MSDS312
Product Name: GENTLE WASH
 ITEM CODE: 107306

24-hour Emergency Phone: (800) 535-5053

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1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

DISTRIBUTED BY:
 DAYCON PRODUCTS COMPANY, INC.
 16001 TRADE ZONE AVE.
 UPPER MARLBORO, MD 20774

2. HAZARDS IDENTIFICATION

Do not use nitrosating agents with this product since nitrosamines may form. Some nitrosamines have been shown to be carcinogenic in test with laboratory animals. May be slightly irritating to eyes and skin. Ingestion may cause abdominal discomfort, nausea, vomiting and diarrhea.

Potential Health Effects

EYE:
Moderate to severe eye irritant.

SKIN:
May cause irritation.

INGESTION:
May cause nausea, vomiting and stomach irritation. Call a Physician.

INHALATION:
Under normal conditions, using adequate ventilation no problems are expected. Inhalation of concentrated vapors can cause irritation of the nose and throat with chest discomfort, cough, difficulty breathing and shortness of breath.

CHRONIC (CANCER) INFORMATION:
Diethanolamine (CAS 111-42-2) is listed as 2B Possibly carcinogenic in humans by IARC, and as A3 Confirmed animal carcinogen with unknown relevance to humans by ACGIH. Cocamide DEA (CAS 68603-42-9) is listed as 2B Possibly carcinogenic to humans by IARC.

TERATOLOGY (BIRTH DEFECT) INFORMATION:
Not classified as a teratogen. A raw material in this product has caused birth defects in laboratory animals when ingested in high doses by pregnant animals.

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REPRODUCTION INFORMATION:

Does not harm reproductive cells.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Component/Exposure Limits	CAS#	% by Wt.
* Diethanolamine	111-42-2	2.36
Anionic/nonionic detergent blend	Proprietary	Not Regulated
Amine Soap	Confidential	Not Regulated
Tetrasodium ethylenediamine tetraacetate	64-02-8	Not Regulated

4. FIRST AID MEASURES

EYES:

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye(s). Call a poison control center or doctor for treatment advice.

SKIN:

Wash with soap and water.

INGESTION:

Treat symptomatically. Get medical attention. If swallowed, do not induce vomiting. Give large quantities of water. Never give anything by mouth to an unconscious person. Call a physician.

INHALATION:

Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth to mouth, if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIANS:

The material is an aspiration hazard. Potential danger from aspiration must be weighed against possible oral toxicity when deciding whether to induce vomiting.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES:

FLASH POINT: N/A
 Greater than 200F. Not flammable.

Method: N/A

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FLAMMABLE LIMITS:

Lower flammable limit: N/A
Upper flammable limit: N/A

AUTOIGNITION TEMPERATURE:

Not Applicable.

HAZARDOUS COMBUSTION PRODUCTS:

Oxides of carbon and nitrogen.

EXTINGUISHING MEDIA:

Use extinguishing method appropriate for the surrounding fire.

FIREFIGHTING INSTRUCTIONS:

Wear full protective clothing, including self-contained positive pressure or pressure demand breathing apparatus, helmet, and protective clothing. Use water spray to cool fire-exposed containers and to protect personnel.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL:

Use appropriate containment to avoid run-off. Keep out of streams, sewers and waterways. Collect free material. Absorb remainder on inert absorbant. Wash area with plenty of water.

LARGE SPILL:

If possible, clean up spill area on a dry basis and then flush with plenty of water. Absorb liquid with vermiculite, floor absorbent or other absorbent material. Keep out of sewer, streams, ponds, lakes, or other waterways. If possible, clean up spill area on a dry basis and then flush with plenty of water. Absorb liquid with vermiculite, floor absorbent or other absorbent material.

7. HANDLING AND STORAGE

HANDLING:

Do not mix with sodium nitrite or other nitrosating agents. Such mixtures may produce suspected cancer-causing nitrosamines. Keep containers closed when not in use.

STORAGE:

Keep containers covered. Avoid eye and prolonged skin contact. Take the usual chemicals handling precautions. Handle and use in a manner consistent with good industrial techniques and practices. Keep containers covered.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

None needed.

RESPIRATORY PROTECTION:

None Normally Needed.

SKIN PROTECTION:

Not normally needed.

EYE PROTECTION:

None normally needed.

9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: N/A
MELTING POINT: Not applicable.
VAPOR PRESSURE: NO INFORMATION AVAILABLE.
VAPOR DENSITY: (Air=1): >1
SOLUBILITY IN WATER: Soluble
SPECIFIC GRAVITY: 1.007
pH: 9.0-10.0
ODOR: Floral bouquet.
APPEARANCE: White pearlized liquid.

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY (CONDITIONS TO AVOID):

Stable.

INCOMPATIBILITY:

Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS:

After all water has evaporated, combustion of the residue may produce carbon dioxide or monoxides and nitrogen compounds. Oxides of carbon, may be emitted if product burns.

HAZARDOUS POLYMERIZATION:

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Will not occur.

11. TOXICOLOGICAL INFORMATION

EYE:

NO INFORMATION AVAILABLE.

SKIN:

Diethanolamine (CAS # 111-42-2) may be absorbed through the skin.

INGESTION:

NO INFORMATION AVAILABLE.

INHALATION:

NO INFORMATION AVAILABLE.

SUBCHRONIC:

NO INFORMATION AVAILABLE.

CHRONIC/CARCINOGENICITY:

Not classified as a carcinogen. Diethanolamine (CAS 111-42-2) is listed as 2B Possibly carcinogenic in humans by IARC, and as A3 Confirmed animal carcinogen with unknown relevance to humans by ACGIH. Cocamide DEA (CAS 68603-42-9) is listed as 2B Possibly carcinogenic to humans by IARC.

TERATOLOGY:

Not a teratogen.

REPRODUCTION:

Not expected to effect human reproduction.

MUTAGENICITY:

Not mutagenic.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION:

If this product becomes a waste, it does not exhibit the properties of ignitability, corrosivity, reactivity or environmentally persistent toxicity.

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CHEMICAL FATE INFORMATION:

NO INFORMATION AVAILABLE.

13. DISPOSAL CONSIDERATIONS

Dispose of according to current and applicable Local, State and Federal Laws and Regulations by a licensed disposal agent.
Dispose empty containers in accordance with applicable regulations.

14. TRANSPORT INFORMATION (Not meant to be all inclusive)

Not regulated.

15. REGULATORY INFORMATION: (Not meant to be all inclusive - selected regulations represent

U.S. FEDERAL REGULATIONS:

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) 29 CFR 1910.1200

OSHA:

HAZCOM STANDARD

CERCLA: SARA HAZARD CATEGORY:

NO INFORMATION AVAILABLE.

SECTION 313:

NO INFORMATION AVAILABLE.

INTERNATIONAL REGULATIONS:

CANADIAN WHMIS:

NO INFORMATION AVAILABLE.

CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA):

NO INFORMATION AVAILABLE.

EINECS:

NO INFORMATION AVAILABLE.

STATE REGULATIONS:

California Proposition 65
WARNING: The product contains a chemical known to the State of California to cause cancer: Cocamide

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diethanolamine (68603-42-9) and Diethanolamine (111-42-2).

VOLATILE ORGANIC COMPOUNDS:

NO INFORMATION AVAILABLE.

16. OTHER INFORMATION

SDS Status:

Compliant with OSHA's new GHS safety data sheet (SDS).

Information in this Safety Data Sheet (SDS) is based on sources other than direct test data and is given in good faith. No warranty is expressed or implied. We believe that the information is current as of the date of this SDS. The use of this information, the conditions, the methods of handling, storage, use and disposal of the product are not within the control of the manufacturer and distributor, therefore it is the user's responsibility and obligation to determine the conditions of the safe use of this product and to ensure that its activities comply with all laws and regulations.