

**1. Identification****Product Identity:** Laser**Recommended Use:** Water-Based Carpet Cleaner**Producer / Distributor**

Dalco
300 5th Ave. NW
New Brighton, MN 55112

Telephone Number for Information: 800-950-1975**Emergency Telephone Number:** 800-278-6176**2. Hazard Identification****Classification:****Health Class**

Mild Skin Irritation Category 3
Eye Irritant Category 2
Reproductive Toxicity Category 2
Specific Target Organ Toxicity Category 2

Physical Class**Environment Class****Label****Symbols****Signal Word** Warning**Hazard Statements:**

Causes mild skin irritation
Causes serious eye irritation
Suspected of damaging fertility or the unborn child.
May cause damage to organs.

Precautionary Statements:

If Skin Irritation Occurs: Get medical advice/attention
Wash hands thoroughly after handling.
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
Do not handle until all safety precautions have been read and understood.
Wear protective gloves/protective clothing/eye protection/face protection.
If exposed or concerned: Get medical advice/attention.
Dispose of contents/container in accordance with local and federal regulations.
Do not breathe dust/fume/gas/mist/ vapors/spray.
Do not eat, drink, or smoke when using this product.
If exposed or concerned: Call a doctor..
Store locked up

3. Composition/Information on Ingredients

Ingredient	CAS Number	Percent by Weight
Sodium Sesquicarbonate	533-96-0	1 - 5
Alkylated Naphthalene Sulfonate	Mixture	1 - 5
Diethylene Glycol Monobutyl Ether	112-34-5	3 - 7
Propylene Glycol n-Butyl Ether	5131-66-8	1 - 5
Water	7732-18-5	60 - 100

4. First-Aid Measures:**Ingestion:** If Swallowed: Do not induce vomiting. If person can swallow, give several glasses of water. Obtain immediate medical attention.**Eye Contact:** Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention.**Skin Contact:** Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.**Inhalation:** Move to fresh air.**5. Fire Fighting Measures:****Suitable Extinguishing Media:** Not Applicable**Special Fire Fighting Procedures:** Not Applicable**Unusual Fire and Explosion Hazards** None are known

6. Accidental Release Measures:

Dike and contain spill with inert material (sand, earth, etc.). Collect spill with a mop, absorbent material (example: floor-dry) or vacuum. Thoroughly rinse affected area with water.

7. Handling and Storage:

Handling: Keep from freezing. Keep out of reach of children.

Storage: Normal care for storage.

8. Exposure Controls / Personal Protection:**Exposure Limits****Ingredients**

Sodium Sesquicarbonate

CAS Number

533-96-0

Osha PEL

15 mg/M3

ACGIH TLV

10 mg/M3

Exposure Controls

Engineering Controls: Ventilate to maintain vapor levels below exposure limits.

Personal Protective Equipment:

Eye Protection: Approved Safety Goggles or Glasses

Skin Protection: Chemical Resistant Rubber Gloves

Respiratory Protection: Not Required

9. Physical and Chemical Properties:

Physical State: Liquid

pH: 9.5 - 10

Appearance: Clear

Specific Gravity (H₂O = 1): 1.028

Odor: Fresh Citrus

Flammability: None

Solubility: Complete

Flash Point: None

Evaporation Rate: NA

Boiling Point: > 212° F (100°C)

Vapor Pressure (MM HG): NA

%volatile: > 85%

Vapor Density (Air = 1): NA

10. Stability and Reactivity:

Chemical Stability: Stable

Possibility of Hazardous Reactions: None are known

Incompatibility (Materials to Avoid): None are known

Hazardous Decomposition or By-products: None

Hazardous Polymerization: Will not Occur

Conditions to Avoid: None are known

11. Toxicological Information:

Signs and Symptoms of Overexposure: Causes irritation on direct contact

Acute Effects:

Eye Contact: Causes irritation on contact

Skin Contact: Causes mild irritation on contact

Inhalation: May be harmful with overexposure

Ingestion: May be harmful if swallowed

Target Organ Effects: Skin, Eyes, Respiratory System, Central Nervous System, Liver, and Kidneys and Suspected of damaging fertility o

Chronic Effects: Overexposure to Diethylene Glycol Monobutyl Ether has been found to affect the Liver and Kidneys

Acute Toxicity Values:

Oral LD₅₀ > 5000 mg/kg

Dermal LD₅₀ > 5000 mg/kg

Inhalation (Vapor) LC₅₀ > 50 mg/l

12. Ecological Information:

Persistence and Degradability: Not Available

Bio Accumulative Potential: Not Available

Mobility in Soil: Not Available

Aquatic Toxicity: Not Available

13. Disposal Considerations:

Material that cannot be used during normal use should be disposed of in accordance with all applicable local, state and federal regulations. Waste from normal cleaning procedures may be disposed of in a sanitary sewer depending on the materials and/or contaminants being cleaned as well as local, state and federal sewer regulations.

14. Transportation Information:

UN Number: None
Shipping Name: Cleaning Compound, Liquid
Transport Hazard Class: None
Packing Group: None
Marine Pollutant: NO

15. Regulatory Information:

TSCA Status: All ingredients listed
Clean Water Act: None of the chemicals in this product are listed under the CWA
Clean Air Act: Glycol Ethers (Diethylene Glycol Butyl Ether(112-34-5)) is listed as a hazardous air pollutant (HAP)
CERCLA Reportable Quantity: None
SARA Title III Information:
Section 302 Extremely Hazardous Chemicals: None Listed
Section 311 / 312 Hazard Category: Immediate Health
Section 313 Toxic Chemicals: Glycol Ethers (Diethylene Glycol Butyl Ether(112-34-5))
State Regulations: Notice State of California; Warning; This product may contain chemicals known to the state of California to cause cancer or reproductive defects as trace impurities in the standard industrial materials used in the manufacture of this product.
International Regulations: WHMIS Controlled Product Hazard Class: D2B

16. Other Information:

Prepared By: Eric Scholl
Telephone Number: 651-481-1900
Revision Date: 6/7/2013
Supersedes: 4/1/2012
This SDS applies to the following Part Numbers

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Health	1
Flammability	0
Physical hazards	0