

INFORMATION DATA SHEET



Sid Harvey item # F3-87

SDS # Z0078

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Product name: Dreumex Omnicare Foam Hand Cleanser

Company : Dreumex B.V.
Address : Dommelstraat 1, 5347 JK Oss, The Netherlands
Telephone number : + 31 (0)412 406 506
Fax number : + 31 (0)412 406 509
Website : www.dreumex.com
E-mail : mail@dreumex.com

2. HAZARDS IDENTIFICATION

Classification : This product meets the criteria of Cosmetic Directive 76/768/EEC and is not classified according to the Directives 67/548/EEC and 99/45/EC.
Human hazards : Irritating to eyes.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Product description : Foam Soap from bag-on-valve aerosol
Information on constituents : Information about the composition is listed in the INCI-declaration on the packaging..

4. FIRST AID MEASURES

Contact with eyes : After contact with eyes, rinse immediately with plenty of water. Seek medical advice if the irritation persists.
Ingestion : Rinse mouth. Seek medical advice.

5. FIRE - FIGHTING MEASURES

This product is highly flammable. Suitable extinguishing media are water spray, powder, carbon dioxide and foam (alcohol resistant).

6. ACCIDENTAL RELEASE MEASURES

Danger for slipperiness. Remove spilled product immediately.

Personal precautions: See section 8.
Environmental precautions: Take precautions to avoid that the product contaminates the environment.

7. HANDLING AND STORAGE

Storage: Store in a cool and dry area. Protect from extremes of temperature, direct sunlight and sources of ignition.
Suitable packaging : Must only be kept in the closed original packaging.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

General precautions: See to usual precautions for handling chemicals.
Mac-Values: There is no MAC-Value known for this product.
Personal protection : During normal use there is no need for protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Foam Spray
Colour : Colourless
Odour : Odourless
pH : Ca. 7
Flashpoint : n.a.

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Lower explosion limit :	n.d.
Upper explosion limit :	n.d.
Viscosity (20°C) :	Liquid
Solubility in water :	Readily soluble
Freezing point/range :	< 0°C

10. STABILITY AND REACTIVITY

Stability : Product is stable under normal conditions.

11. TOXICOLOGICAL INFORMATION

This product fulfils all demands of EC Cosmetic Directive 76/768/EEC.

12. ECOLOGICAL INFORMATION

No ecotoxicological research has been carried out on this product.

Ecotoxicity :	No ecotoxicological information available.
Persistence – degradability:	Data on the biodegradation of this product are not available. Biodegradability of used detergents are in accordance with Regulation 648/2004 (EC) on detergents.

13. INSTRUCTIONS FOR DISPOSAL

Disposal of packaging Emptied packages can be disposed of as normal waste.

Comment : Attention is drawn to the possible existence of mandatory and regulatory communal, national or local requirements governing disposal of waste.

14. TRANSPORT INFORMATION

UN-Number:	ADR, IMDG, IATA UN1950
UN proper shipping name:	ADR 1950 AEROSOLS / IMDG AEROSOLS / IATA AEROSOLS, non-flammable
Transport hazard class(es):	ADR - Class 2 5A Gases - Label 2.2 / IMDG, IATA - Class 2.2 - Label 2.2

15. REGULATORY INFORMATION

Community regulations :	EC Cosmetic Directive 76/768/EEC and other regulations.
Mandatory warnings :	Pressurised container: Protect from sunlight and do not expose to temperatures exceeding 50 °C. Do not pierce or burn, even after use. 2% by mass of the contents are flammable.

The regulatory information given in this Information Data Sheet only indicates the principle regulations specifically applicable to this product. For possible existence of additional provisions to these regulations, the user is referred to all applicable national, international and local regulations.

16. OTHER INFORMATION

The information supplied above is based upon the present state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the specification, neither for any errors due to translation from Dutch original. It is recommended to pass on the information given in this Data Sheet to personnel concerned.

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Blue Label(TM) Hand Cleaner
 Item No.: 01406
 Part No.: 01-406
 Product Type: Industrial Waterless Handcleaner

SH# MF#
 F3-87 01406

2. COMPOSITION, INFORMATION ON INGREDIENTS

Ingredients	CAS No.	%
STODDARD SOLVENT	8052-41-3	35-40
Water	7732-18-5	45-50
Fatty acid soap	61790-45-2	3-8
Fatty acid soap	68132-50-3	3-8
PO/EO linear C6-12 Alcohol	68154-97-2	3-8
Mineral oil	64742-65-0	2-6

Ingredients which have exposure limits

Exposure Limits (TWA) Ingredients	ACGIH (TLV)	OSHA (PEL)	OTHER
STODDARD SOLVENT	100 ppm	100 ppm	None
Mineral oil	525 mg/m3 5mg/m3 TWA mist	525 mg/m3 5mg/m3 TWA mist	None
Exposure Limits (STEL) Ingredients	ACGIH (TLV)	OSHA (PEL)	
Mineral oil	10 mg/m3 mist	None	

3. HAZARDS IDENTIFICATION

Toxicity: Eye irritant. May irritate respiratory system upon frequent or prolonged use. High concentrations may irritate eyes and respiratory system. Material vomited after ingestion and aspirated into the lungs may cause broncopneumonia or pulmonary edema, which may be fatal. Oral LD50 more than 5000 mg/kg

Primary Routes of Entry: Skin contact, ingestion, and inhalation.

Signs and Symptoms of Exposure: None under normal conditions of use. Overexposure may cause eye or respiratory system irritation; headache, nausea, dizziness, weakness, fatigue, unconsciousness; vomiting diarrhea; eye redness, tearing, blurred vision.

Existing Conditions Aggravated by Exposure: None known

Ingredients	Literature Referenced Target Organ and Other Health Effects	Carcinogen		
		NTP	IARC	OSHA
STODDARD SOLVENT	CNS IRR	NO	NO	NO
Water	NTO	NO	NO	NO
Fatty acid soap	NTO	NO	NO	NO
Fatty acid soap	No Data	NO	NO	NO
PO/EO linear C6-12 Alcohol	No Data	NO	NO	NO
Mineral oil	NTO	NO	NO	NO

Abbreviations

CNS Central nervous system
 NTO No Target Organs
 IRR Irritant

4. FIRST AID MEASURES

Ingestion: Do not induce vomiting. Call physician immediately.

Inhalation: Remove to fresh air. If symptoms persist, obtain medical attention.

Skin Contact: Flush with water.

Eye Contact: Flush at least 15 minutes with water. Call physician immediately.

5. FIRE FIGHTING MEASURES

Flash Point: 124°F Method: Pensky-Martens Closed Cup
 Per ASTM D 4359 this product is a solid.

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Product Name: Blue Label(TM) Hand Cleaner
 Item No.: 01406

Recommended Extinguishing Agents: Carbon Dioxide, Chemical powder
 Special Firefighting Procedures: Not available
 Hazardous Products formed by Fire or Thermal Decomposition: Irritating organic vapors
 Unusual Fire or Explosion Hazards: None
 Explosive Limits:
 (% by volume in air) Lower: Not available
 (% by volume in air) Upper: Not available

6. ACCIDENTAL RELEASE MEASURES

Steps to be taken in case of spill or leak: Rinse away with water or wipe up with a towel

7. HANDLING AND STORAGE

Safe Storage: Hand cleaner should be stored between 40°F and 100°F
 (Contact Loctite Customer Service 1-800-243-4874 for shelf life information)
 Handling: Follow all general safety precautions. Keep away from children.

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Eyes: Not normally needed, but safety glasses offer increased protection.
 Skin: None normally needed.
 Ventilation: Sufficient to maintain vapor concentration below TLV.
 Respiratory: Not available
 See Section 2 for Exposure Limits.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White Cream
 Odor: Pleasant smelling
 Boiling Point: Not Available
 pH: 8.8
 Solubility in Water: Soluble
 Specific Gravity: 0.88-0.90
 Volatile Organic Compound (EPA Method 24): 37.9% 322 grams per liter of base material (Calc.)
 Vapor Pressure: Not available
 Vapor Density: Not available
 Evaporation Rate (Ether = 1): Not available

10. STABILITY AND REACTIVITY

Stability: Stable
 Hazardous Polymerization: Will not occur
 Incompatibility: None
 Conditions to Avoid: Not available
 Hazardous Decomposition Products (non-thermal): None

11. TOXICOLOGICAL INFORMATION

See Section 3.

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Recommended methods of disposal: Incinerate following EPA and local regulations
 EPA Hazardous Waste Number: NH - Not a RCRA Hazardous Waste Material

14. TRANSPORTATION INFORMATION

DOT (49 CFR 172)
 Domestic Ground Transport
 Proper Shipping Name: Unrestricted
 Hazard Class or Division: Unrestricted

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Product Name: Blue Label(TM) Hand Cleaner
Item No.: 01406Identification Number: None
Marine Pollutant: None
IATA
Proper Shipping Name: Unrestricted
Class or Division: Unrestricted
UN or ID Number: None15. REGULATORY INFORMATION

CA Proposition 65: No California Prop 65 chemicals are known to be present at or above the No Significant Risk level

16. OTHER INFORMATIONEstimated NFPA(R) Code:
Health Hazard: 1
Fire Hazard: 2
Reactivity Hazard: 0
Specific Hazard: Does not applyEstimated HMIS(R) Code:
Health Hazard: 1
Flammability Hazard: 2
Reactivity Hazards: 0
Personal Protection: See Section 8.NFPA is a registered trademark of the National Fire Protection Assn.
HMIS is a registered trademark of the National Paint and Coatings Assn.Prepared By: Denise Boyd
Title: Health & Safety Manager
Company: Permatex Inc. 10 Columbus Blvd, Hartford, CT 06106
(24hr.) Phone: 1-87-Permatex (877-376-2839)
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