

Material Safety Data Sheet

May be used to comply with
OSHA'S Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List)
CarraScent Odor Eliminator

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name Medline Industries, Inc.	Emergency Telephone Number 1-800-MEDLINE
Address (Number, Street, City, State, and ZIP Code) One Medline Place	Telephone Number for Information 1-800-MEDLINE
Mundelin, IL 60060	Date Prepared January 18, 2002
	Signature of Preparer (optional)

Section II ---- Hazardous ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
SDA - 3A Alcohol:				
Ethyl Alcohol 88.1% (CAS# 64-17-5)				1000ppm
Water 7.2% (CAS# 7732-18-5)				None
Methyl Alcohol 4.7% (CAS# 67-56-1)				200ppm

Section III ---- Physical/Chemical Characteristics

Boiling Point	212* F	Specific Gravity (H ₂ O = 1)	1.00
Vapor Pressure (mm Hg.)	33	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	2.83
Solubility in Water	Complete		
Appearance and Odor	Colorless / odorless		

Section IV ---- Fire and Explosion Hazard Data

Flash Point (Method Used) None to boiling	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media Water, CO2, Foam, Dry Chemical			
Special Fire Fighting Procedures None Required			
Unusual Fire and Explosion Hazards None			

Section V ---- Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	None

Incompatibility (Materials to Avoid) **Strong oxidizing agents**

Hazardous Decomposition or Byproducts **None**

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	None

Section VI ---- Health Hazard Data

Route(s) of Entry: Inhalation? **Yes** Skin? **Yes** Ingestion? **Yes**

Health Hazards (Acute and Chronic) **May cause nausea, vomiting, headaches, dizziness and gastrointestinal irritation**

if ingested

Carcinogenicity: **No** NTP? **No** IARC Monographs? **No** OSHA Regulated? **No**

Signs and Symptoms of Exposure **Light headedness, nausea**

Medical Conditions Generally Aggravated by Exposure **Hypersensitivity to any ingresient**

Emergency and First Aid Procedures **Eye contact: flush with water for 15 minutes**

Ingestion: INDUCE VOMITING IF CONSCIOUS AND SEEK IMMEDIATE MEDICAL ATTENTION

Section VII ---- Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled **Flush with water**

Waste Disposal Method **Dispose in accordance with Federal and State laws. Sample is not hazardous waste.**

Precautions to be Taken in Handling and Storing **None**

Other Precautions **None**

Section VIII ---- Control Measures

Respiratory Protection (Specify Type) **None**

Ventilation	Local Exhaust	None	Special	None
	Mechanical (General)	None	Other	None

Protective Gloves **Only is extended contact** Eye Protection **Only for large spray releases**

Other Protective Clothing or Equipment **None required**

Work/Hygienic Practices **Safe manufacturing/laboratory procedures**