

Material Safety Data Sheet

PRODUCT CODE NUMBERS:

CRR101003, CRR107018

SECTION 1

ISSUE DATE: September 12, 2003

IDENTITY: **CARRAFREE ODOR ELIMINATOR**

MARKETED OR DISTRIBUTED BY:

Medline Industries, Inc.

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Emergency Telephone Information:

Contact Your Regional Poison Control Center

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specific chemical identity, common name(s))	CAS #	OSHA PEL	ACGIH TLV	Other limits Recommended	% (Optional)
SDA – 3A ALCOHOL:					
ETHYL ALCOHOL 88.1%	64-17-5				
WATER 7.2%	7732-18-5				
METHYL ALCOHOL 4.7%	67-56-1				

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling point: 100 C	SP Gravity (water=1): 1.0
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: 100% IN WATER	
Appearance and odor: COLORLESS AND ODORLESS	

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash point (method used): NONE TO BOILING		
Explosive limits:	LFL:	UEL:
Extinguishing media: WATER, CO2, FOAM, HALON		
Special Fire Fighting Procedures: NONE		
Unusual Fire and Explosive Hazards: NONE		

SECTION 5 - REACTIVITY DATA

Stability: STABLE
Conditions to avoid: NONE
Incompatibility (materials to avoid): STRONG OXIDIZING AGENTS
Hazardous decomposition or byproducts: NONE
Hazardous polymerization: MAY NOT OCCUR

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SECTION 6 - HEALTH HAZARD DATA

Route(s) of Entry: Inhalation: YES		Skin: YES		Ingestion: YES	
Health Hazards (acute and chronic): INGESTION MAY CAUSE NEUSEA, VOMITING, HEADACHES, DIZZINESS AND GASTROINTESTINAL IRRITATION.					
Carcinogenicity? NO		NTP? NO		IARC? NO	
				OSHA Regulated? NO	
Signs and symptoms of exposure: LIGHT HEADEDNESS AND NAUSEA					
Medical conditions generally aggravated by exposure: HYPERSENSITIVITY TO ANY INGREDIENT					
Emergency and First Aid procedures:					
Skin contact:					
Eye contact: IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MINUTES SEEK MEDICAL ATTENTION					
Inhalation:					
Ingestion: IMMEDIATELY INDUCE VOMITING IF CONSCIOUS.					

SECTION 7 - SPILL, LEAK, AND WASTE DISPOSAL PROCEDURES

Steps to be taken in case material is released or spilled. FLUSH WITH WATER
Waste Disposal Method: Follow all local, state and federal regulations.
Precautions to be taken in handling and storing: NONE
Other precautions: NONE

SECTION 8 - CONTROL MEASURES

Respiratory Protection (specify type): NONE REQUIRED		
Ventilation:	Local Exhaust: NONE REQUIRED	Special: NONE REQUIRED
	Mechanical (General): NONE REQUIRED	Other: NONE REQUIRED
Protective gloves: NONE REQUIRED		Eye Protection: NONE REQUIRED
Other protective clothing or equipment: NONE REQUIRED		
Work/hygienic practices:SAFE LABORATORY PRACTICES.		

SECTION 9 - SPECIAL PRECAUTIONS

None

SECTION 10 - ADDITIONAL INFORMATION

The information provided in this Material Safety Data Sheet has been obtained from sources believed to be reliable. Medline Industries, Inc. provides no warranties, either expressed or implied and assumes no responsibility for the accuracy or completeness of the data contained herein.

Document Revision History:

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Revised: