

**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

H HEALTH	1
F FLAMMABILITY	0

**IDENTITY (As Used on Label and List)**  
Antistatic Carpet Spray

Note: Blank spaces are not permitted. If any item is not applicable, the space must be marked with a zero (0).

R REACTIVITY	0
PERSONAL PROTECTION Style NC-L503R	B

**Section I**

Manufacturer's Name NEEDELS JANITOR SUPPLY a div. of NEEDELS COMPANY, INC.	Emergency Telephone Number (612) 227-8331
Address (Number, Street, City, State, and ZIP Code) 444 Wacouta Street  St. Paul, MN 55101	Telephone Number for Information (612) 227-8331
	Date Prepared 2/18/92
	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)
Isopropanol 99%, CAS #67-63-0	400ppm	400ppm		
Quaternary Ammonium Compound, CAS #68308-67-8	ND	ND		
Water, CAS #7732-18-5	NE	NE		

**Section III — Physical/Chemical Characteristics**

Boiling Point	212 F	Specific Gravity (H <sub>2</sub> O = 1)	1.000/1.002
Vapor Pressure (mm Hg.)	that of water	Melting Point	98%
Vapor Density (AIR = 1)	that of water	Evaporation Rate (Butyl Acetate = 1)	that of water
Solubility in Water	Infinite		
Appearance and Odor	Yellow liquid, lemon aroma.		

**Section IV — Fire and Explosion Hazard Data**

Flash Point (Method Used) greater than 210°F TCC	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media N/A			
Special Fire Fighting Procedures None			
Unusual Fire and Explosion Hazards None			

**Section V — Reactivity Data**

Stability	Unstable		Conditions to Avoid Keep from freezing; store at room temperature.
	Stable	X	

Incompatibility (Materials to Avoid)  
Do not mix with other chemical products

Hazardous Decomposition or Byproducts  
None

Hazardous Polymerization	May Occur		Conditions to Avoid N/A
	Will Not Occur	X	

**Section VI — Health Hazard Data**

Route(s) of Entry:                      Inhalation? No                      Skin? No                      Ingestion? No

Health Hazards (Acute and Chronic)  
Possible eye or skin irritation on contact.

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

Signs and Symptoms of Exposure  
See Health Hazards.

Medical Conditions  
Generally Aggravated by Exposure NK

Emergency and First Aid Procedures  
If swallowed, call a physician immediately. For eye contact, rinse eyes with running water for at least 15 minutes. If irritation persists, see a physician. For skin contact, flush with cool water.

**Section VII — Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled  
Spilled product may be mopped up, or collected with absorbant material (example: floor-dri). The area should then be thoroughly rinsed with water.

Waste Disposal Method  
Sanitary landfill or in accordance with existing ordinances.

Precautions to Be Taken in Handling and Storing  
Normal care in handling and storage.

Other Precautions  
Keep out of reach of children. Keep from freezing.

**Section VIII — Control Measures**

Respiratory Protection (Specify Type)

Ventilation	Local Exhaust	NA	Special	NR
	Mechanical (General)	Normal good ventilation sufficient.	Other	NR

Protective Gloves                      Eye Protection  
Natural rubber or synthetic                      None

Other Protective Clothing or Equipment                      NR

Work/Hygienic Practices  
Do not contaminated food or beverages with cleaning chemicals.