

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



100

IDENTITY (As Used on Label and List)
 ODOR ABSORBANT GRANULES

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 NEEDELS JANITOR SUPPLY CO A DIV OF NEEDELS COMPANY INC	Emergency Telephone Number (612) 227-8331
Address (Number, Street, City, State, and ZIP Code) 444 WACOUTA ST	Telephone Number for Information (612) 227-8331
ST PAUL MN 55101	Date Prepared 2/19/92
	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)
Oil Dri CAS #8031-18-3	NR	NR		
Quaternary ammonium chloride surfactants	CAS #5197-80-8 ND	ND		
Sodium carbonate CAS #497-19-8	NA	NA		
Sodium tripolyphosphate CAS #7758-29-4	NA	NA		
Nonionic surfactant CAS # Proprietary	NA	NA		
Water CAS #7732-18-5	NE	NE		

Section III — Physical/Chemical Characteristics

Boiling Point	NA	Specific Gravity (H ₂ O = 1)	2.36
Vapor Pressure (mm Hg)	ND	Melting Point	ND
Vapor Density (AIR = 1)	ND	Evaporation Rate (Butyl Acetate = 1)	ND

Solubility in Water
 Insoluble

Appearance and Odor
 Light tan color, fennel odor

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	None	Flammable Limits	NA	LEL	UEL
Extinguishing Media	NA				
Special Fire Fighting Procedures	NA				
Unusual Fire and Explosion Hazards	NK				

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid NK
	Stable	X	

Incompatibility (Materials to Avoid) Do not mix with other cleaners, detergents or chemicals

Hazardous Decomposition or Byproducts NK

Hazardous Polymerization	May Occur		Conditions to Avoid NA
	Will Not Occur	X	

Section VI — Health Hazard Data

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

Health Hazards (Acute and Chronic) Causes severe eye irritation. Causes skin irritation.
Harmful if swallowed.

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 For eye contact, flush eyes with running water for at least 15 min. Call a physician. For skin contact, flush area with water for 15 minutes. Remove and wash contaminated clothing before reuse. For ingestion, Do Not induce vomiting. Drink large quantities of water and call a physician.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled Product can be swept or vacuumed up
Area should be rinsed thoroughly.

Waste Disposal Method Sanitary landfill or in accordance with existing ordinances

Precautions to Be Taken in Handling and Storage Normal care in storage and handling

Other Precautions Keep out of reach of children. Do not Freeze.

Section VIII — Control Measures

Respiratory Protection (Specify Type) NR

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

Protective Gloves NR Eye Protection NR

Other Protective Clothing or Equipment NR

Work/Hygienic Practices Do not contaminate food or beverage with cleaning chemicals.