

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



000628

IDENTITY (As Used on Label and List)
Gestetner Cleaning Pads (solution) 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 J. H. Lewis, Inc.	Emergency Telephone Number 612-224-1028
Address (Number, Street, City, State, and ZIP Code) 287 East 6th Street	Telephone Number for Information 612-224-1028
St. Paul, Minnesota 55101	Date Prepared August 6, 1986
	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)
Ethyl Alcohol (Ethanol)	unknown	1000 ppm	unknown	

Section III — Physical/Chemical Characteristics

Boiling Point	$< 212^{\circ}\text{F}$	Specific Gravity (H ₂ O = 1)	0.91
Vapor Pressure (mm Hg)	unknown	Melting Point	99
Vapor Density (AIR = 1)	unknown	Evaporation Rate (Butyl Acetate = 1)	> 1
Solubility in Water: complete			
Appearance and Odor: clear, water white liquid, pleasant fragrance			

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) 86 ^o F T.C.C.	Flammable Limits	LEL 2.0	UEL 12.5
Extinguishing Media: CO ₂ , Foam, Dry Chemical			
Special Fire Fighting Procedures: Self-contained breathing apparatus			
Unusual Fire and Explosion Hazards: none			

Section V — Reactivity Data

Stability	Unstable to Heat		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid) strong oxidizers

Hazardous Decomposition or Byproducts Oxides of Chlorine Carbon

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? yes Skin? yes Ingestion? yes

Health Hazards (Acute and Chronic) see overexposure

Carcinogenicity: NTP? unknown IARC Monographs? unknown OSHA Regulated? no

Signs and Symptoms of Exposure Eyes: Irritation Inhalation: Dizziness, Headache

If swallowed - nausea, headache, vomiting

Medical Conditions Generally Aggravated by Exposure unknown

Emergency and First Aid Procedures Eyes: Flush with water for 15 minutes; Inhalation: Remove to fresh air, call 911 for Emergency Assistance; If swallowed: Induce vomiting

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled Remove sources of ignition. Absorb on commercially available absorbent.

Waste Disposal Method Consult state, local and federal regulations governing the disposal of alcohol containing solution.

Precautions to Be Taken in Handling and Storing Do not store with or near open flames. Store below 86°F.

Other Precautions none

Section VIII — Control Measures

Respiratory Protection (Specify Type) none				
Ventilation	Local Exhaust	none	Special	N/A
	Mechanical (General)	none	Other	N/A
Protective Gloves	none	Eye Protection	none	
Other Protective Clothing or Equipment none				
Work/Hygienic Practices none				