

PCH 031



632

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200 Standard must be
used 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)

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

Date Prepared

August 6, 1986

St. Paul, Minnesota 55101

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°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°F T.C.C. | Flammable Limits | LEL 2.0 | UEL 12.5 |
|---------------------------|-------------|------------------|---------|----------|

Extinguishing Media

CO₂, Foam, Dry Chemical

Special Fire Fighting Procedures

Self-contained breathing apparatus

Unusual Fire and Explosion Hazards

none

Section V — Reactivity Data

| | | | |
|-----------|----------|---|---------------------|
| Stability | Unstable | | Conditions to Avoid |
| | Stable | X | |

Incompatibility (Materials to Avoid)

strong oxidizers

Hazardous Decomposition or Byproducts

Oxides of Chlorine Carbon

Hazardous Polymerization

May Occur

Will Not Occur

X

Conditions to Avoid

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