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.

IDENTITY (As Used on Label and List)

Pressure Indicator Paste (PIP)

Section I

Manufacturer's Name Mizzy, Inc.

Address (Number, Street, City, State, and ZIP Code) 616 Hollywood Avenue

Cherry Hill, NJ 08002

U.S. Department of Labor

Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved

OMB No. 1218-0072

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.

Emergency Telephone Number (800) 535-5053

Telephone Number for Information

(609) 663-4700

Date Prepared

August 21, 1995

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)

No Hazardous Materials Present

Formula: Dimethylpolysiloxane and Zinc Oxide Propietary - CAS REG # 1314-13-2

Section III — Physical/Chemical Characteristics

Boiling Point

300°C

Specific Gravity (H₂O = 1)

1.10

Vapor Pressure (mm Hg.)

Melting Point

3150°C

Vapor Density (AIR = 1)

1

@25^OCNil

Evaporation Rate (Butyl Acetate = 1)

Nil

Solubility in Water

None

Appearance and Odor

White, tenacious paste

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)

Flammable Limits Not available

LEL

UEL

Extinguishing Media

Foam dry chemical or carbon dioxide if it indeed will burn

Special Fire Fighting Procedures

None

Unusual Fire and Explosion Hazards

None

Section V — Reactivity Data

Stability

Unstable

Conditions to Avoid

Stable

Χ

Incompatibility (Materials to Avoid)

Hazardous Decomposition or Byproducts

Hazardous Polymerization May Occur

Conditions to Avoid

Will Not Occur

Χ

Section VI - Health Hazard Data

Route(s) of Entry:

Inhalation? N/A

Skin?

Indestion?

Health Hazards (Acute and Chronic)

Carcinogenicity:

N/A

NTP?

IARC Monographs?

OSHA Regulated?

Signs and Symptoms of Exposure

N/A

Medical Conditions

Generally Aggravated by Exposure

N/A

Emergency and First Aid Procedures N/A

Steps to Be Taken in Case Material Is Released or Spilled

Section VII — Precautions for Safe Handling and Use

Wipe up spilled material with absorbent material.

Wipe a second time with cloth soaked in isopropanal followed by rinsing with water.

Waste Disposal Method

Dispose of in any approved landfill. Consult local regulations.

Precautions to Be Taken in Handling and Storing Avoid extreme heat and cold.

Other Precautions

This particular compound is relatively inert from - 50° C to 200° C

Section VIII - Control Measures

Respiratory Protection (Specify Type)

N/A

Ventilation

Local Exhaust

N/A

Special Other

N/A

N/A

Mechanical (General)

N/A

N/A

Protective Gloves

N/A

Eye Protection

N/A

Other Protective Clothing or Equipment

None required or recommended

Work/Hygienic Practices

N/A