

13. 12. 1995

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



020484

IDENTITY (As Used on Label and List)

Pressure Indicator Paste (PIP)

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

Ubert Dental Import/Export

D-14176 Berlin
Postfach 33 08 40
Tel. 030/8 25 80 74
Fax 030/8 28 84 70

D-34080 Kassel
Postfach 20 01 25
Tel. 0561/8 61 68-0
Fax 0561/8 61 66-20

Emergency Telephone Number

Telephone Number for Information

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)
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No Hazardous Materials Present

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

Section III — Physical/Chemical Characteristics

Boiling Point	300°C	Specific Gravity (H ₂ O = 1)	1.10
Vapor Pressure (mm Hg.)	@25°C Nil	Melting Point	@150°C
Vapor Density (AIR = 1)	?	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)	Not available	Flammable Limits	LEL	UEL
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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	X	

Incompatibility (Materials to Avoid)

Hazardous Decomposition or Byproducts

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry: N/A Inhalation? Skin? Ingestion?

Health Hazards (Acute and Chronic)

Carcinogenicity: N/A NTPS 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

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Wipe up spilled material with absorbent material.

Wipe a second time with cloth soaked in isopropanol 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	N/A
	Mechanical (General)	N/A	Other	N/A
Protective Gloves	N/A	Eye Protection	N/A	
Other Protective Clothing or Equipment		None required or recommended		
Work/Hygienic Practices		N/A		