

# **Vinyl Polysiloxane – HEAVY BODY**

DEFEND Item Ref Code # **VP** 

# **MATERIAL SAFETY DATA SHEET**

**IDENTIFICATION** 

Manufactured for: MYDENT INTERNATIONAL

Address: 80 Suffolk Court
City, State, Zip: 80 Suffolk Court
Hauppauge, NY 11788

Telephone: 631-434-7760
Date Prepared: 01/15/2004
Chemical Name: Addition Silicone

**HAZARDOUS INGREDIENTS** 

ITEM OSHA PEL ACGIH TLV OTHER LIMITS %

RECOMMENDED

**Hazardous/Toxic Components (CAS #):** 

NONE

Non-Hazardous Non-Flammable

Hazard Rating (NFPA):

HEALTH: 0 FLAMMABILITY: 0 REACTIVITY: 0 SPECIFIC: Stable

Non-Hazardous Components (CAS #):

Vinyl Terminated Polysiloxane NONE N/A N/A

AS PER OSHA HAZARD COMMUNICATIONS STANDARD 29CFR 1910.1200

### PHYSICAL DATA/CHEMICAL CHARACTERISTICS

**Appearance and Odor:** 

Rose Color Base; White Color Catalyst; Odorless

**Boiling Point:** N/A

Volatile (by weight %): Non-Volatile Vapor Pressure (mm Hg.): LESS than 5 **Melting Point:** N/A Vapor Density (AIR - 1): N/A **Evaporation Rate (Butyl** NIL Acetate - 1): Solubility in Water (H<sub>2</sub>O): Insoluble Specific Gravity (H<sub>2</sub>O − 1): 1,24 gm / cm<sup>3</sup> :Ha N/A

FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): Above 525°F – Material will Ash

Flammable Limits: N/A

Extinguishing Media: Sand, Carbon Dioxide Foam, Dry Chemical

UEL: N/A LEL: N/A

Special Fire Fighting Procedures: Firefighters should be equipped

with breathing apparatus.

Unusual Fire & Explosion Hazards or Procedures: NONE

**REACTIVITY DATA** 

Stability: Stable

Conditions to Avoid: NONE

Incompatibility (Material to Avoid): Strong Oxidizing Agents

Hazardous Decomposition of Byproducts: Will not occur

Hazardous Polymerization: Will not occur

TRANSPORTATION: (DOT info if Applicable)

N/A

HEALTH HAZARD DATA

**EFFECTS OF OVEREXPOSURE:** 

Routes of Entry=

Skin: N/A

Eyes: Eye contact may cause temporary irritation

Ingestion: N/A
Inhalation: N/A

SIGNS AND SYMPTOMS OF EXPOSURE

Skin: N/A
Eye: Irritation
Ingestion: N/A

Inhalation: .N/A

Medical Conditions Generally Aggravated by Exposure: N/A

## **EMERGENCY AND FIRST AID PROCEDURES**

Skin: NONE

Eyes: Flush immediately with plenty of water for at least 15 minutes.

Call a physician.

**Ingestion:** Induce vomiting immediately. Get medical attention

Inhalation: NONE

### PRECAUTIONS FOR SAFE HANDLING AND USE

**Steps to be taken in case material is released or spilled:** Recover spill, and place in container for approved disposal.

**Waste Disposal Method:** Waste disposal should be in accordance with existing Federal, State and Local environmental regulations.

Precautions to be Taken in Handling and Storing: Keep in cool, dry place

Other Precautions: NONE

#### **CONTROL MEASURES**

Respiratory Protection (Specify Type): N/A

VENTILATION: NONE

Local Exhaust: N/A

Mechanical (General): N/A

Protective Gloves: NONE

Eve Protection: NONE

Eye Protection: NONE

Other Protective Clothing or Equipment: NONE

Other Work / Hygiene Practices: N/A

# CARCINOGENICITY

NTP:	N/A
IARC Monographs:	N/A
OSHA Regulated:	N/A

#### SPECIAL INFORMATION

#### 24 hr EMERGENCY TELEPHONE NUMBER: #

Note: Carl Parker Associates / Mydent Corporation has compiled this data based on the research and input of qualified experts in the field of microbiology, chemistry and quality assurance. The data are not to be taken as a warranty or representation for which Carl Parker Associates / Mydent Corporation assumes legal responsibility. They are offered only for your consideration and verification.