

BITE REGISTRATION

MATERIAL SAFETY DATA SHEET

DEFEND Item Ref
Code # **BR**

Manufactured for: MYDENT INTERNATIONAL
 Address: 80 Suffolk Court
 City, State, Zip: Hauppauge, NY 11788
 Telephone: 831-434-7760
 Date Prepared: 01/15/2004
 Chemical Name: Vinyl Addition Silicone
 - Vinyl Terminated Polysiloxane

ITEM:	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	%
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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 (CAS #-0068083-19-2)	NONE	N/A	N/A
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AS PER OSHA HAZARD COMMUNICATIONS STANDARD 29CFR 1910.1200

Appearance and Odor:

Light Blue Base / White Catalyst - Odorless

Boiling Point: N/A

Volatile (by weight %):	Non-Volatile
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Vapor Pressure (mm Hg.):	Less than 5
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Melting Point:	N/A
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Vapor Density (AIR - 1):	N/A
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Evaporation Rate (Butyl Acotate - 1):	NIL
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Solubility in Water (H ₂ O)::	Insoluble
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Specific Gravity (H ₂ O - 1):	1.44 gm / cm ³
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pH:	N/A
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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

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

N/A

EFFECTS OF OVEREXPOSURE:

Routes of Entry:

Skin: None

Eyes: Eye contact may cause temporary irritation

Ingestion: N/A

Inhalation: None

Skin: None

Eye: Irritation

Ingestion: N/A

Inhalation: None

Medical Conditions Generally Aggravated by Exposure: N/A

Skin: None

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

Ingestion: In small quantities it will pass through system. Contact a Physician.

Inhalation: None

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 a cool, dry place

Other Precautions: NONE

Respiratory Protection (Specify Type): None

VENTILATION: None

Local Exhaust: N/A

Mechanical (General): N/A

Protective Gloves: None

Eye Protection: None

Other Protective Clothing or Equipment: None

Other Work / Hygiene Practices: N/A

NTP:	No
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IARC Monographs:	No
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OSHA Regulated:	No
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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 Int'l assumes legal responsibility. They are offered only for your consideration and verification.