

MATERIAL SAFETY DATA SHEET
JIM RAY COMPANY, INC.
10645 RICHMOND AVENUE, #130
HOUSTON, TEXAS 77042

Section I

Chemical Name: Silicone Injection Packing
Chemical Family: Polydimethylsiloxane and Thickeners
Formula: Proprietary
Product Name: **Tiger Pak Blue**

Section II - Hazardous Ingredients

NONE

Section III - Physical Data

Color: Blue
Appearance: Semi-solid sticks
Solubility In Water: Less than one percent
Specific Gravity (of oil) @ 77 deg. F. : 1.100

Section IV - Fire and Explosion Hazard Data

Flash Point, deg. F. (Cleveland Open Cup) : 400
Fire Point, deg. F. : N/A
Extinguishing Media: Carbon Dioxide, Dry Chemical, Water Fog

Special Fire Fighting Procedures: Wear MESA/NIOSH approved self-contained breathing apparatus (Sch. 13). Use water spray to cool fire-exposed containers.

Unusual Fire and Explosion Hazards: Water may cause frothing.

Section V - Health Hazard Data

Threshold Limit Value: N/A

Effects of Overexposure: Not Irritating
Emergency and First Aid Procedures: Remove residues on skin with soap and water

Section VI - Reactivity Data

Stability: MATERIAL IS STABLE

Incompatibility (materials to avoid): Strong Oxidizing agents

Hazardous Decomposition Products: None under normal use conditions, oxides of carbon when burned.

Hazardous Polymerization: WILL NOT OCCUR

Section VII - Spill or Leak Procedures

Steps to be taken in case material is released:

Wash areas with soap and water

Remove contaminated clothing and wash before reuse.

Wash affected skin areas with soap and water.

Waste Disposal Method: Incinerate in approved equipment.

Section VIII - Special Protection Information

Respiratory Protection (Specify Type) : None required for normal operations.

Ventilation: Normal room ventilation

Protective gloves : Impervious

Eye Protection : Goggles

Other Protective Equipment: Eyewash facility
Impervious apron

Section IX - Special Precautions

Precautions to be taken in handling and storing: Material leaves a film of silicone oil on most materials it touches, use good housekeeping practices since the oil is very slick.

Other Precautions : None

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