

POLYSI TECHNOLOGIES INC -- PST-801 -- 9150-00-269-8246

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Product Identification
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Product ID:PST-801
MSDS Date:06/07/1997
FSC:9150
NIIN:00-269-8246
Status Code:A
MSDS Number: CLBQZ
=== Responsible Party ===
Company Name:POLYSI TECHNOLOGIES INC
Address:1057 JAYCOX RD
City:AVON
State:OH
ZIP:44011
Country:US
Info Phone Num:440-937-7777
Emergency Phone Num:440-937-7777
CAGE:03CA3
=== Contract
or Identification ===
Company Name:POLYSI TECHNOLOGIES INC
Address:1057 JAYCOX RD
Box:City:AVON
State:OH
ZIP:44011
Country:US
Phone:440-937-7777
Contract Num:SP0450-01-M-LC37
CAGE:03CA3

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Composition/Information on Ingredients
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Ingred Name:DIMETHYLPOLYSILOXANES
CAS:63148-62-9
RTECS #:JT6484500
= Wt:100.

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Hazards Identification
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Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Explanation of Carcinogenicity:NO
Effects

of Overexposure: EYES: CONTACT WITH EYES MAY CAUSE REDNESS.
FLUSH EYES WITH COPIOUS AMOUNTS OF WATER FOR 15 MINUTES. IF IRRITATION PERSISTS CONTACT A PHYSICIAN. SKIN: CONTACT WITH SKIN CAUSES NO KNOWN IRRITATION. WASH CONTACTED AREAS WITH SOAP AND WATER. INGESTION; IF OVERCOME, REMOVE VICTIM TO FRESH AIR. ADMINISTER OXYGEN IF PROBLEM PERSISTS.

===== First Aid Measures =====

First Aid: EYE-FLUSH EYES WITH COPIOUS AMOUNTS OF WATER FOR 15 ,
IMS. IF IRRITATION PERISTS CONTACT A PHYSICIAN. SKIN-WASH CONTACTED AREAS WITH SOAP AND WATER. INGESTION-IF OVERCOME, REMOVE TO FRESH AIR. ADMINISTER OXYGEN IF PROBLEMS PERISTS.

===== Fire Fighting Measures =====

Flash Point: >204.C, 399.2F
Autoignition Temp: Autoignition Temp Text: UNKNOWN
Extinguishing Media: CARBON DIOXIDE OR DRY CHEMICAL (SMALL FIRES), FOAM OR WATER SPRAY

===== Accidental Release Measures =====

Spi
II Release Procedures: USE ABSORBENT MATERIAL TO COLLECT AND CONTAIN MATERIAL FOR DISPOSAL.

===== Handling and Storage =====

Handling and Storage Precautions: HANDLING: NO SPECIAL HANDLING REQUIREMENTS. STORAGE: STORE IN TEMPERATURES BELOW 100F.

===== Exposure Controls/Personal Protection =====

Ventilation: NOT REQUIRED.
Protective Gloves: YES.
Eye Protection: SAFETY GOGGLES OR GLASSES.
Work Hygienic Practices: WASH CONTACTED AREAS WITH SOAP AND WATER.
Supplemental Safety and Health
PRODUCT NAME: PST-801. PRODUCT TYPE: SILICONE FLUID.

===== Physical/Chemical Properties =====

HCC: N1
Boiling Pt: >260.C, 500.F
Vapor Pres: NEGLIGIBLE
Vapor Density: NEGLIGIBLE
Spec Gravity: 0.99
Solubility in Water: INSOLUBLE
Appearance and Odor: CLEAR LIQUID

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES
STRONG ACIDS AND OXIDIZING MATERIALS.
Hazardous Decompo

sition Products:CARBON DIOXIDE, CARBON MONOXIDE,
SILICON DIOXIDE.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND
LOCAL REGULATIONS.

===== MSDS Transport Information =====

Transport Information:CLASS OR TYPE: DOT AND IATA: NON-HAZARDOUS.

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