

GARLOCK INC PLASTOMER PRODUCTS DIV -- PTFE TAPE THREAD SEAL -- 8030-00-889-3535

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Product Identification  
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Product ID:PTFE TAPE THREAD SEAL

MSDS Date:01/01/1987

FSC:8030

NIIN:00-889-3535

MSDS Number: BPFPT

=== Responsible Party ===

Company Name:GARLOCK INC PLASTOMER PRODUCTS DIV

Address:FRIENDS LN

City:NEWTOWN

State:PA

ZIP:18940-0199

Country:US

Info Phone Num:215-968-5011

Emergency Phone

Num:215-968-5011

CAGE:59795

=== Contractor Identification ===

Company Name:GARLOCK INC PLASTOMER PRODUCTS DIV

Address:FRIENDS LN

Box:City:NEWTOWN

State:PA

ZIP:18940-0199

Country:US

Phone:215-968-5011

CAGE:59795

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Composition/Information on Ingredients  
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Ingred Name:POLYTETRAFLUOROETHYLENE

CAS:116-14-3

RTECS #:KX4025000

Fraction by Wt: 100%

OSHA PEL:NA

ACGIH TLV:NA

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Hazards Identification  
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Routes of Entry: Inhalation:NO Skin

n:NO Ingestion:NO

Health Hazards Acute and Chronic:FLU LIKE TRANSIENT SICKNESS. COULD BE FATAL

Effects of Overexposure:EYE: MECHANICAL IRRITATION; SKIN: PROBABLY NON-IRRITATING & NON-ABSORBING INHAL: NON TOXIC EFFECT FROM DUSTS; INGST: PTFE HAS BEEN SHOWN TO BE INERT WHEN INGESTED BY RATS

Medical Cond Aggravated by Exposure:RESPIRATORY INFLAMMATION

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

First Aid:MOVE TO FRESH AIR, REFER TO A PHYSICIAN

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

Flash Point:NA

Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING FIRE.

Fire Fighting Procedures:SELF CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE AND PROTECTIVE CLOTHING IF INVOLVED WITH OTHER MATERIALS.

Unusual Fire/Explosion Hazard:PRODUCT WILL EMIT TOXIC FUMES AT HIGH TEMPERATURES, ABOVE 800F DEGREES.

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

Spill Release Procedures:SWEEP UP TO PREVENT SLIPPAGE ON TAPE.

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

Handling and Storage Precautions:NO UNUSUAL PRECAUTIONS

Other Precautions:NONE

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

Respiratory Protection:NA

Ventilation:NA

Protective Gloves:NA

Eye Protection:NA

Other Protective Equipment:NA

Work Hygienic Practices:NO SMOKING WHILE HANDLING MATERIAL

Supplemental Safety and Health

HMIS TECHNICIAN UPDATED CAGE CODE. MANUFACTURER ORIGINALLY WAS

LASTOMER PRODUCTS; CHANGED TO GARLOCK INC, PLASTOMER PRODUCTS  
DIV.; CAGE: 59795.

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

Boiling Pt:B.P. Text:NA  
Melt/Freeze Pt:M.P/F.P Text:642F/341C  
Vapor Pres:NA  
Vapor Density:NA  
Spec Gravity:2.1-2.2  
Solubility in Water:INSOLUBLE  
Appearance and Odor:WHITE

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

Stability Indicator/Materials to Avoid:YES  
MOLTEN ALKALI METALS, INTERHALOGEN COMPOUNDS  
Stability Condit  
ion to Avoid:HEATING ABOVE 750F FOR PROLONGED PERIODS  
Hazardous Decomposition Products:PRODUCT WILL EMIT TOXIC FUMES AT HIGH  
TEMPERATURES, 800F DEGREES.

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

Waste Disposal Methods:CONFIRMING TO ALL APPLICABLE REGULATIONS

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