## **CRL Online**

**MATERIAL SAFETY DATA SHEET** 

Company Name: PEMKO

Address: 4226 TRANSPORT STREET City / State / Zip: VENTURA / CA / 93003

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 (800)424-9300

 US-CHEMTREC Phone(II):
 (703)527-3887

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 (613)996-6666

 Vendor Update:
 8/21/2006

 Date Prepared:
 5/12/2006

 MSDS Number:
 FG3000S45;

I. CHEMICAL PRODUCT IDENTIFICATION

**Product Name:** FIRE GLAZING TAPE

HMIS Ratings:

Health: Minimal(0)
Flammability: Minimal(0)
Instability/Reactivity: Minimal(0)

NFPA Ratings:

Health: Minimal(0)
Flammability: Minimal(0)
Instability/Reactivity: Minimal(0)

II. COMPOSITION, INFORMATION ON INGREDIENTS							
Chemical Ingredients	C.A.S. Number	% By Weight	ACGIH TLV TWA/STEL	OSHA PEL TWA/STEL	Other TWA/STEL	LD50	LC50
NONE							
Notes		•		•		•	•

**III. HAZARDS IDENTIFICATION PRIMARY ROUTE OF ENTRY** 

Eyes: YES.

**Skin:** YES.

**IV. FIRST AID MEASURES** 

**Eyes:** IF MATERIAL ENTERS THE EYE, FLUSH WITH WATER. IF IRRITATION DEVELOPS

OR PERSISTS, SEEK MEDICAL ATTENTION.

Skin: THERE IS NO EVIDENCE OF SKIN SENSITIVITY, BUT AS A PRECAUTION, PERSONS

WITH SENSITIVE SKIN SHOULD WEAR GLOVES.

V. FIRE FIGHTING MEASURES

Flash Point: N/A

Lower Flammability N/A

Limit:

Upper Flammability N/A

Limit:

Extinguishing Agents: BULK MATERIAL IS NON-COMBUSTIBLE. DUSTS ARE COMBUSTIBLE, USE WATER,

CARBON DIOXIDE, DRY CHEMICAL, OR FOAM.

Unusual Fire or EXPOSURE TO HEAT EXPANDS THE MATERIAL COPIOUSLY GIVING OFF STEAM,

**Explosion Hazards:** CARBON DIOXIDE, AND DECOMPOSED POLYMERIC PRODUCTS. SOME TRANSIENT

FLAMING MAY OCCUR, BUT IS SELF–EXTINGUISHING AS EXPANSION CONTINUES. MATERIAL VOLUME INCREASES APPROXIMATELY TWO TIMES WHEN EXPOSED

TO INTENSE HEAT.

Fire Fighting Procedures:

MATERIAL IN OR NEAR FIRES SHOULD BE COOLED WITH WATER SPRAY OR FOG. FULL FACE SELF-CONTAINED BREATHING APPARATUS, OPERATING IN THE POSITIVE PRESSURE MODE AND FULL FIRE-FIGHTING PROTECTIVE CLOTHING

SHOULD BE WORN.

## VI. ACCIDENTAL RELEASE MEASURES

**VII. HANDLING AND STORAGE** 

HANDLING: DUST - MINIMAL DUST IS GENERATED WHEN HANDLING THE Other:

> MATERIAL OR CUTTING WITH A KNIFE OR SCISSORS. IF CUT WITH A SAW, A DUST MASK OR RESPIRATOR SHOULD BE USED. STORAGE: STORE AWAY FROM HEAT. SPARK, OPEN FLAMES AND/OR OTHER FORMS OF IGNITION. DO NOT STORE NEAR

INCOMPATIBLE CHEMICALS.

**VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION** 

SAFETY GLASSES SHOULD BE WORN TO PREVENT EYE CONTACT WITH Eyes:

PARTICULATE MATTER.

Skin: HANDS – PROTECTIVE CLOTH GLOVES ARE RECOMMENDED TO MAINTAIN

PERSONAL HYGIENE DURING HANDLING AND PROCESSING OPERATIONS.

Other: CLOTHING - WHERE NORMAL WORK CLOTHES MAY BECOME CONTAMINATED

BY THE MATERIAL, COVERALLS ARE RECOMMENDED. WASH CONTAMINATED

CLOTHING BEFORE REUSE.

IX. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: WHITE

**Boiling Point:** N/A, SOLID MATERIAL

:Ha N/A

Solubility in Water: **INSOLUBLE** Specific Gravity: 1.3 - 1.5

Vapor Pressure: N/A, NON-VOLATILE MATERIAL Vapor Density: N/A, NON-VOLATILE MATERIAL

Physical State: **SOLID** 

**Volatile Content:** NON-VOLATILE MATERIAL

Other: MELTING POINT: ABOVE 5000°F.

X. STABILITY AND REACTIVITY

Stability: MATERIAL IS STABLE IN AMBIENT CONDITIONS. MATERIAL WILL EXPAND WHEN

EXPOSED TO TEMPERATURES EXCEEDING 302°F (150°C).

Incompatible Products: AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

## XI. TOXICOLOGICAL INFORMATION

### XII. ECOLOGICAL INFORMATION

### XIII. DISPOSAL CONSIDERATIONS

NO SPECIAL PROVISIONS ARE REQUIRED FOR THE SAFE DISPOSAL OF THIS Disposal Method:

MATERIAL. MATERIAL SHOULD BE DISPOSED OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS. DISPOSAL IN AN EPA

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# APPROVED LANDFILL IS RECOMMENDED.

## **XIV. TRANSPORT INFORMATION**

#### XV. REGULATORY INFORMATION

# **XVI. OTHER INFORMATION**

#### WARRANTY INFORMATION

THIS INFORMATION IS OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY, EXPRESSED OR IMPLIED, IS HEREBY MADE. THE RECOMMENDED INDUSTRIAL HYGIENE AND SAFE HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE. HOWEVER, EACH USER SHOULD REVIEW THESE RECOMMENDATIONS IN THE SPECIFIC CONTEXT OF THE INTENDED USE AND DETERMINE WHETHER

THEY ARE APPROPRIATE.

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