



MATERIAL SAFETY DATA SHEET

THERM-O-FLEX BARRIER TO IGNITION COATING

PRODUCT NAME: Therm-O-Flex Ignition Barrier **HMIS CODES:** H C F R
PRODUCT CODE: TF-9000 1 0 0

===== [SECTION I - MANUFACTURER IDENTIFICATION] =====

MANUFACTURER'S NAME: LaPolla Industries
ADDRESS: 15402 Vantage Parkway E, Suite 322
Houston, TX 77032

EMERGENCY PHONE: 281-219-4100 **DATE PREPARED:** 4-15-2008
INFORMATION PHONE: 281-219-4100 **NAME OF PREPARER:** LaPolla Ind.

==== [SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION] =====

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
Antimony Trioxide	1309-64-4	0	3.2

===== [SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS] =====

BOILING RANGE: 212 F. **WPG (H2O=8.33):** 12.16 lb/gl
VAPOR DENSITY: HEAVIER THAN AIR **EVAPORATION RATE:** SLOWER THAN ETHER
APPEARANCE & ODOR: N/A **SOLUBILITY IN WATER:** SOLUBLE
COATING V.O.C.: 99.8 g/l **COATING V.O.C.:** 0.84 lb/gl

===== [SECTION IV - FIRE AND EXPLOSION HAZARD DATA] =====

FLASH POINT: N/A **METHOD USED:** N/A
FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER: N/A **UPPER:** N/A

EXTINGUISHING MEDIA:
Foam, Alcohol Foam, CO2, Dry Chemical, Water Fog

SPECIAL FIREFIGHTING PROCEDURES:
Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving chemicals. If a large amount is involved, evacuate anyone not properly protected.

UNUSUAL FIRE AND EXPLOSION HAZARDS:
Closed containers may explode when exposed to extreme heat.

===== [SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE] =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Dike spill area and cover with inert, absorbent material and remove to disposal container. Mop with mild detergents or cleaning solutions. Observe all relevant federal, state and local laws.

WASTE DISPOSAL METHOD:

Consult local, state and federal waste regulations before disposing into approved waste landfills. Obey relevant laws.

**** DO NOT INCINERATE CLOSED CONTAINERS ****

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Handling: No special precautions. **Storage:** No special precautions. Use reasonable care.

OTHER PRECAUTIONS: BEFORE USING ANY PRODUCT, READ THE PRODUCT'S LABEL

===== [SECTION VIII - CONTROL MEASURES] =====

RESPIRATORY PROTECTION: Not required under normal conditions of use. When spraying this material use in well ventilated area.

VENTILATION: General mechanical ventilation or local exhaust should be suitable to keep vapor concentrations below TLV.

PROTECTIVE GLOVES: Gloves may be worn for protection if skin is sensitive. (latex, neoprene, nitrile rubber)

EYE PROTECTION: Use chemical safety glasses, goggles or faceshields for eye protection.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Use protective clothing whenever possible to prevent skin contact.

WORK/HYGIENIC PRACTICES: Eye wash and safety showers in the workplace are recommended.

===== [SECTION IX - DISCLAIMER] =====

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