



**Don't just paint INSULATE!**

Tech Traders Inc.  
150 Venetian Way, Suite 103  
Merritt Island, FL. 32953  
Phone (321) 453-5060  
Fax (321) 453-9530  
[www.insuladd.com](http://www.insuladd.com)

PRODUCT NAME: INSULADD THERMALBLOCK INSULATING LOW VOC PRIMER

HMIS CODES: H C F R  
1 1 0

PRODUCT CODE: SR-4482

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

MANUFACTURER'S NAME: TECH TRADERS INC.

ADDRESS : 150 VENETIAN WAY, SUITE 103, MERRITT ISLAND, FL 32952

EMERGENCY PHONE : 321-453-5060

DATE PRINTED : 4/27/2009

INFORMATION PHONE : 321-453-5060

NAME OF PREPARER : N/A

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

| REPORTABLE COMPONENTS | CAS NUMBER | VAPOR PRESSURE<br>mm Hg @ TEMP | WEIGHT<br>PERCENT |
|-----------------------|------------|--------------------------------|-------------------|
|-----------------------|------------|--------------------------------|-------------------|

\*\*\* NO REPORTABLE QUANTITIES OF HAZARDOUS INGREDIENTS ARE PRESENT \*\*\*

\*\*\* No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. \*\*\*

N/A

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

BOILING RANGE: N/A

WPG (H2O=8.33): 9.9 lb/g1

VAPOR DENSITY: HEAVIER THAN AIR

EVAPORATION RATE: SLOWER THAN ETHER

APPEARANCE & ODOR: N/A

SOLUBILITY IN WATER: SOLUBLE

COATING V.O.C.: 2 g/l

COATING V.O.C.: 0.02 lb/g1

===== [ 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

M A T E R I A L   S A F E T Y   D A T A   S H E E T

**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 V - REACTIVITY DATA ] =====

**STABILITY:** Stable

**HAZARDOUS POLYMERIZATION:** Will Not Occur

**CONDITIONS TO AVOID:**

None.

**INCOMPATIBILITY:**

Oxidizing materials can cause reaction.

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:**

Carbon dioxide, carbon monoxide, various hydrocarbons.

===== [ SECTION VI - HEALTH HAZARD DATA ] =====

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:**

Inhalation: Irritates respiratory passages and eyes very slightly. May cause headache or nausea.

**SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:**

Eye contact: Direct contact irritates slightly with redness and swelling.

**SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:**

Skin contact: Can dry and defat skin causing cracks, irritation and dermatitis.

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:**

Ingestion: Can cause gastrointestinal irritation.

**HEALTH HAZARDS (Acute and Chronic):**

Acute: Eyes: Slight irritation with redness. Skin: No adverse effect. Inhalation: Irritates respiratory passage  
Ingestion: Large amounts may cause digestive discomfort. Chronic: None known.

**\*\*\* CARCINOGENICITY \*\***

**NTP CARCINOGEN:** No

**IARC MONOGRAPHS:** No

**OSHA REGULATED:** No

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:**

Dermatitis, respiratory tract irritation.

**EMERGENCY AND FIRST AID PROCEDURES:**

Inhalation overexposure: Move person to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped give artificial respiration and get medical attention. Eye contact: Flush with large quantities of water for 15 minutes. Skin contact: Wash thoroughly with soap and water. Remove contaminated clothing. Ingestion: Do not induce vomiting, can cause chemical pneumonitis and pulmonary edema. Contact a Physician immediately. If any symptoms persist get medical attention.

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

M A T E R I A L   S A F E T Y   D A T A   S H E E T

**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 ] =====

To the best of our knowledge, the information contained herein is accurate, obtained from sources believed by Tech Traders Inc. to be accurate at the time of preparation. Tech Traders Inc. does not assume any legal responsibility for use or reliance upon same. \*\* BEFORE USING ANY PRODUCT READ ITS LABEL \*\*