

MATERIAL SAFETY DATA SHEET

I. PRODUCT IDENTIFICATION

Name: **Hot Alloy 185**
Number:
Class: Manufactured Asphalt
Roofing Products
MSDS Revision Date: 09/10/02
Effective Date: 09/10/02

Hazardous Materials Identification Systems (HMIS)

Health: 0
Flammability: 0
Reactivity: 0
Personal Protective Equipment: a
NFPA 704

II. HAZARDOUS INGREDIENTS

Ingredient / CAS Numbers: TLV: PEL: Percent:
There are no hazardous ingredients as defined in the Code of Federal Regulations, Title 29, Part 1910.1200

III. PHYSICAL DATA

Boiling Range: 650 - 1000° F
Melting Point: 280° C
Vapor Pressure: N/A
Vapor Density: N/A
Evaporation Rate: N/A
Specific Gravity: 1.37 – 1.48
% of Volatile by Weight: < 0.5
% of Water Volume: < 0.1

VII. SPILL / LEAK PROCEDURES

Material Released: None
Waste Disposal Method: Contact local authorities.
Comply with local code.

VIII. SAFE HANDLING / USE INFORMATION

Hygienic Practices: Wash skin after contact.
Respiratory Protection: Not normally required.
Ventilation: Not normally required.
Protective Gloves: Recommended, not required.
Eye Protection: Recommended, not required.
Other Protective Equipment: Washing facility recommended.

IV. FIRE & EXPLOSION HAZARD DATA

OSHA Flammability Class: None
DOT: None
Flash Point: N/A
Unusual Fire and Explosion Hazard: None
Extinguishing Media: CO², Dry Chemical, Water
LEL: None
Special Firefighting Procedures: Avoid confined space without proper equipment.

IX. SPECIAL PRECAUTIONS

Handling/Storage: Do not store near flame.
Other: None

X. TRANSPORTATION DATA

Shipping Name: Not regulated.
Labeling: N/A
Labeling Required: None required.
Hazard Class: N/A

V. HEALTH HAZARD DATA

Effects of Over Exposure: No OSHA exposure limit.
Medical Conditions: None
Primary Route(s) of Entry: Skin, Inhalation
Emergency First Aid: N/A

VI. REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: Will not occur.
Hazardous Decomposition: May form CO², NO_x, SO_x
Conditions to Avoid: Incomplete combustion
Incompatibility: None

Thermo Manufacturing Systems, LLC