



PRODUCT INFORMATION AND COMPANY INFORMATION

Manufacturer: Alfa International Corp.
32 Mechanic Avenue
Woonsocket, RI 02895
(401) 765-0503

CHEMTREC Phone: 1-800-424-9300

Product Name: HOT MELT ADHESIVE
Product Code: HG242
C.A.S. Number: MIXTURE
D.O.T. Hazard Class: N/A
UN Number: NON-REGULATED

Hazard Ratings:	Health - 1
none - extreme	Fire - 1
0 - 4	Reactivity - 0
PPI:	B

HAZARDOUS INFORMATION

Ingredient Name	CAS #	Weight %	--- Exposure Limits --- ACGIH/TLV	VP OSHA/PEL	mm	HG
No hazardous ingredients known at this time.						

PHYSICAL DATA

Appearance/Color: Neutral
Boiling Range: 500°F
Evaporation Rate: Non Volatile
% Volatile Weight: Not Applicable
% Volatile Volume: Not Applicable
Specific Gravity: 0.949
Weight/Volume Measure: 7.90234
Max. VOC: 0 g/L

FIRE AND EXPLOSION HAZARD DANGER

Flammability Class: IIIB
Flash Range: 400°F
Explosive Range: Not Applicable

EXTINGUISHING MEDIA

Water spray, carbon dioxide, dry chemical, fog or foam.

SPECIAL FIRE FIGHTING PROCEDURES

Avoid breathing smoke. Use air supplied rescue equipment for enclosed area. Water tends to spread burning liquid if large amounts used.

UNUSUAL FIRE & EXPLOSION HAZARDS

Product is combustible. Vapors may ignite above flash point. Use product with caution around heat, sparks, pilot lights, static electricity and open flame. No smoking. Use adequate cross ventilation sufficient to remove vapors.

HEALTH HAZARD DATA

Permissible Exposure Level: *See Exposure Controls/Personal Protection*

EFFECTS OF OVEREXPOSURE

INHALATION: Trace component and residual monomers may cause headache, nausea and irritation of the nose, throat and lungs in poorly ventilated areas.

EYES: Irritation

SKIN: Irritation

INGESTION: Irritation

FIRST AID

INHALATION: Get fresh air.



EYES: Flush with water for at least 15 minutes.

SKIN: Wash affected area with soap and water; apply a mild cream.

INGESTION: Small amounts are not expected to produce adverse health effects. Larger amounts should be recovered by aspiration. Call a physician.

REACTIVITY DATA

STABILITY: This product is stable.

HAZARDOUS POLYMERIZATION: Will not occur

INCOMPATIBILITY: Oxidizing materials.

CONDITIONS TO AVOID: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide.

SPILL OR LEAK PROCEDURES

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

Scoop into suitable container for disposal. Clean up with water.

WASTE DISPOSAL METHOD:

Dispose of in accordance with federal, state and local regulations.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits:

ACGIH TLV, ACGIH TLV-C, AGIH STEL, OSHA STEL, OSHA PEL

Respiratory Protection:

None required for normal use.

Ventilation:

Natural ventilation should be adequate under normal conditions.

Protective Gloves

Impervious gloves, if needed, to avoid repeated or prolonged skin contact.

Eye Protection:

Use splash goggles or face shield when eye contact may occur.

Other Protective Equipment:

Not likely to be needed.

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Not likely to be needed.

SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE:

Do not store above 125°F or below freezing or damage may occur to product.

OTHER PRECAUTIONS:

None:

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