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#### 24-HOUR EMERGENCY CONTACT NUMBER: 1-877-790-0614

#### MATERIAL SAFETY DATA SHEET

**DATE PUBLISHED: 1/16/2013** 

TRADE NAME: HM-8010

MSDS sheets are re-written every (2) year's or/as OSHA, Federal or State regulations are revised.

**SYNONYMS:** Hot Melt Adhesive

# **INGREDIENTS**

Material or Component	Cas No.	Hazard Data
Contains no ingredients		
Subject to requirements of		
OSHA Hazard Communication		
Standards (29CFR1910.1200)		

#### PHYSICAL DATA

Boiling Point:	N/A	Softening Point:	Approx. 220° F
Specific Gravity:	0.99	Vapor Pressure:	N/A
Vapor Density:	N/A	Solubility in Water:	N/A
% Volatiles By Vol.:	N/A	Evaporation Rate:	N/A
Appearance & Odor:	Light / Resin	pH (as is):	N/A

VOC: No levels of volatile organic compound emissions are expected at ambient

temperature and pressure. Low molecular weight hydrocarbons may be emitted at application temperature. Monitoring actual plant conditions best develops emission

data.

#### FIRE AND EXPLOSION DATA

Flash Point Autoignition Temperature :

(Test Method):  $> 500^{\circ}$  F CoC

Flammable Limits In Air: N/A Lower: N/A Upper: N/A

Extinguishing Media: CO, chemical foam and dry chemical

Special Fire Fighting Procedures: Avoid getting water on hot melt to avoid spreading fire.

Unusual Fire & Explosion Hazard: None known

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# **HEALTH HAZARD INFORMATION**

Health Hazard Data	Hazard Classification	Source	
Inhalation:	Non to mild irritant	Supplier	
Skin Contact:	Causes severe burns when hot	Supplier	
Skin Absorption:	Non irritant Avoid contact with hot glue	Supplier	
Eye Contact:	Causes severe burns when hot	Supplier	
Ingestion:	Non to mild irritant	Supplier	
]	EFFECTS OF OVEREXPOSURE		
Acute Overexposure:	None at ambient temperatures. Excessive high temperatures may produce irritating fumes.		
Chronic Overexposure:	Unknown		
EMERO	GENCY AND FIRST AID PROCEDURES		
Eyes:	Seek immediate medical attention.		
Skin:	For burns, immerse contact area in cold water immediately. Do not attempt to remove set hot melt from skin.		
Inhalation:	Remove to fresh air.	Remove to fresh air.	
Ingestion:	None		

#### **REACTIVITY DATA**

Conditions	Contri	buting	ρ

To Instability: Stable

Incompatibility: Contact with strong oxidizing substances

Hazardous Decomposition Products: Thermal decomposition products include CO, CO2 and smoke

**Conditions Contributing To** 

Hazardous Polymerization: Will not occur

# **DISPOSAL, SPILL OR LEAK PROCEDURES**

Aquatic Toxicity:

Waste Disposal Method: Dispose of the solid waste in accordance with existing Federal,

State and Local regulations.

Steps To Be Taken If Material Is Released

Or Spilled: Allow to solidify at room temperature, scoop up and put in disposal

container.

#### **SPECIAL PROTECTION INFORMATION**

Ventilation Requirements: At application temperatures, use of local exhaust is recommended

# SPECIFIC PERSONAL PROTECTIVE EQUIPMENT

Respiratory: No special requirements

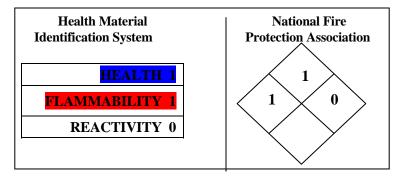
Eye: Safety glasses

Gloves: Thermally protective gloves

Other Clothing

& Equipment: Cold water source for burns

# HEALTH MATERIAL IDENTIFICATION SYSTEM AND NATIONAL FIRE PROTECTION ASSOCIATION RATINGS



See Specific Personal Protection section for personal protective equipment recommendations

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SPECIAL PRECAUTIONS			
Precautionary Statements:	USE EXTREME CARE WHEN WORKING WITH HOT MELTS IN THE HOT MOLTEN, FLUID STATE. SEVERE BURNS CAN RESULT IF SKIN CONTACT OCCURS.		
Other Handling And Storage Requirements:	NONE		
Additional Regulatory Concerns:	NONE		
Federal:			
State:			
Other:			