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

## **MATERIAL SAFETY DATA SHEET**

**DATE PUBLISHED: 1/15/2013** 

TRADE NAME: Warren Adhesives HM 8535

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

SYNONYMS: Pressure Sensitive Hot Melt Adhesive <u>INGREDIENTS</u>

Material or Component	Cas No.	<b>Hazard Data</b>	
Naphthenic Distillate All ingredients are approved Under the Federal Regulation 21 CFR 175.105	64742-52-5		

#### PHYSICAL DATA

Boiling Point:	N/A	Softening Point:	Approx. 172° 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:	Amber / 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**

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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. Excess produce irritating fumes.	ive high temperatures may		
Chronic Overexposure:	Unknown			
EMERGENCY AND FIRST AID PROCEDURES				
Eyes:	Seek immediate medical attention.			
Skin:	For burns, immerse contact area in cold attempt to remove set hot melt from skin			

Remove to fresh air.

Ingestion: None

Inhalation:

## **REACTIVITY DATA**

Conditions Contributing 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			

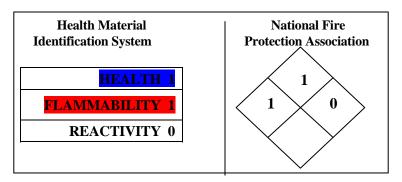
Thermally protective gloves

Other Clothing

Gloves:

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## **HEALTH**



# IDENTIFICATION SYSTEM AND NATIONAL FIRE PROTECTION ASSOCIATION RATINGS

See Specific Personal Protection section for personal protective equipment recommendations

### **SPECIAL PRECAUTIONS**

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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:

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