

**WARREN ADHESIVES, INC.**  
**P.O. BOX 8737 MOBILE, AL 36608**  
**TELEPHONE: 251-633-5034**

## **MATERIAL SAFETY DATA SHEET**

**TRADE NAME: 7018**

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**SYNONYMS: Hot Melt System Cleaner**

MSDS sheets are re-written every (2) years or/as  
OSHA Federal or State regulations are revised

### **INGREDIENTS**

<b>Material or Component</b>	<b>Chemical Abstract Service Number</b>	<b>Hazard Data</b>
1,4 – Cyclohexane dimethanol dibenoate U.S OSHA Communication Standards ( 29CFR1910.1200 )	35541-81-2	Not Required as a hazardous substance

### **PHYSICAL DATA**

Boiling Point:	N/A	Melting Point:	242° F
Specific Gravity:	1.23	Vapor Pressure:	2.2 x 10 <sup>-5</sup> mm of Hg
Vapor Density:	Greater than air	Solubility in Water:	Insoluble
% Volatiles By Vol.:	N/A	Evaporation Rate:	Lower than 1
Appearance & Odor:	White / Slight	pH (as is):	N / A

### **FIRE AND EXPLOSION DATA**

Flash Point (Test Method): 496° F	Autoignition Temperature : 842° F
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Flammable Limits In Air: N/D Lower: N/D Upper: N/D  
Extinguishing Media: Water, CO<sub>2</sub> or Dry Chemical

Special Fire Fighting Procedures: Self Contained breathing apparatus w/full facepiece

Unusual Fire & Explosion Hazard: Never use welding / burning near drum (even empty)

## HEALTH HAZARD INFORMATION

<b>Health Hazard Data</b>	<b>Hazard Classification</b>	<b>Source</b>
Inhalation:	Non to Mild Irritant	Supplier
Skin Contact:	Non to Mild irritant	Supplier
Skin Absorption:	Non to Mild irritant	Supplier
Eye Contact:	Moderate Irritant	Supplier
Ingestion:	Irritant	Supplier

## EFFECTS OF OVEREXPOSURE

Acute Overexposure: Not Determined

Chronic Overexposure: None

## EMERGENCY AND FIRST AID PROCEDURES

Eyes: Wash with water – Seek medical attention

Skin: Wash with soap and water

Inhalation: Remove individual to fresh air

Ingestion: Drink 2 glasses of water immediately, induce vomiting, seek medical attention immediately

## REACTIVITY DATA

Conditions Contributing  
To Instability: Stable

Incompatibility: Strong oxidizing agents

Hazardous Decomposition  
Products: None

Conditions Contributing To  
Hazardous Polymerization : Will not occur

### **DISPOSAL, SPILL OR LEAK PROCEDURES**

Aquatic Toxicity: Never contaminate ground or surface waters

Waste Disposal Method: Consult Federal, State and local regulations

Steps to be Taken if Material  
Is Released or Spilled : Contain with an absorbent and dispose of

### **SPECIAL PROTECTION INFORMATION**

Ventilation Requirements: Local

### **SPECIFIC PERSONAL PROTECTIVE EQUIPMENT**

Respiratory: In cases where inhalation is likely, an  
MSHA /NIOSH approved respirator for organic mists  
and vapors

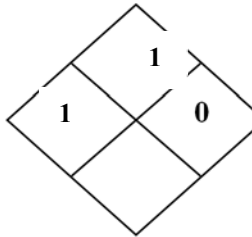
Eye: Goggles if splashed

Gloves: Wear resistant gloves

Other Clothing: Wear impervious clothing and boots

### **HEALTH MATERIAL IDENTIFICATION SYSTEM AND**

## NATIONAL FIRE PROTECTION ASSOCIATION RATINGS

Health Material Identification System	National Fire Protection Association
<b>HEALTH 1</b>	
<b>FLAMMABILITY 1</b>	
<b>REACTIVITY 0</b>	

*See Specific Personal Protection Section for Personal Protective Equipment Recommendations*

### SPECIAL PRECAUTIONS

Precautionary Statements :

Non hazardous

Other Handling And Storage Requirements:

None, product is reusable

Additional Regulatory Concerns :

None

Federal :

State :

Other:

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