

## **HERCULES POLYPROPLENE FILM**

### **MSDS Number**

BRBTW

### **National Stock Number**

6850-00F028308

### **Product Name**

HERCULES POLYPROPLENE FILM

### **Manufacturer**

HERCULES INC PFW DIV

### **Product Identification**

Product ID:HERCULES POLYPROPLENE FILM

MSDS Date:09/27/1991

FSC:6850

NIIN:00F028308

MSDS Number: BRBTW

### **Responsible Party**

HERCULES INC PFW DIV

HERCULES PLAZA 1313 MARKET ST

WILMINGTON , DE 19894-0001

US

Emergency Phone: 302-594-5000

Info Phone: 302-594-5000

Cage: 28284

### **Contractor**

HERCULES INCORPORATED

WILMINGTON, DE 19894

US

302-594-5000

Cage: 28284

### **Ingredients**

PROPENE POLYMERS, POLYPROPYLENE, POLYOLEFINE

CAS: 9003-07-4

RTECS: UD1842000

Fraction By Weight: 100%

### **Hazards**

LD50 LC50 Mixture:ORAL LD50 (RATS): >5,000 MG/KG

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: OCCASIONAL SORE THROAT OR HEADACHE DEVELOPED WHILE THERMOFORMING OR HANDLING HEATED FILMS.

Explanation of Carcinogenicity:NONE

### **First Aid**

First Aid:OBTAIN MEDICAL ATTENTION IN ANY CASE.

### **Fire Fighting**

Flash Point Method:SCC

Flash Point:>329C, 625F  
Extinguishing Media:WATER SPRAY, DRY CHEMICAL, FOAM, CO2 OR HALON  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS. USE STANDARD PROCEDURES FOR CLASS A FIRES.

## Accidental Release

Spill Release Procedures:IF MATERIAL IS NOT CONTAMINATED, PLACE INTO CLEAN CONTAINERS FOR USE. IF CONTAMINATED, PLACE INTO CONTAINERS FOR DISPOSAL.

## Handling

Handling and Storage Precautions:KEEP AREA CLEAN. PRODUCT WILL MELT/BURN. PROVIDE ADEQUATE VENTILATION. STORE IN A WAREHOUSE EQUIPPED W/SPRINKLERS. KEEP TEMPERATURES BELOW 32C, 90F.

## Exposure Controls

Ventilation:ADEQUATE  
Eye Protection:SAFETY GLASSES  
Other Protective Equipment:EYEWASH FOUNTAINS & SAFETY SHOWERS  
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING, BEFORE EATING, DRINKING, OR SMOKING.  
Supplemental Safety and Health

## Chemical Properties

Melt/Freeze Pt:M.P/F.P Text:>160C, 320F  
Spec Gravity:0.6-0.92  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:TRANSPARENT OR OPAQUE SOLID FILM W/MILD WAXY ODOR  
Percent Volatiles by Volume:

## Stability

Stability Indicator/Materials to Avoid:YES  
HOT OR CONCENTRATED NITRIC & PERCHLORIC ACIDS, FUMING SULFURIC ACID AT 60C (140F) OR ABOVE  
Hazardous Decomposition Products:CO, CO2, OR IRRITATING PARTIAL COMBUSTION PRODUCTS

## Disposal

Waste Disposal Methods:LANDFILLING IN A LICENSED FACILITY IN ACCORDANCE W/LOCAL, STATE, & FEDERAL INDUSTRIAL WASTE REGULATIONS. INCINERATION IN A LICENSED FACILITY IS A SUITABLE ALTERNATIVE. MIXING THE WASTE W/WOOD OR PAPER WASTES AIDS IN ASSURING COMPLETE COMBUSTION.

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