

## **ALATHON POLYETHYLENE RESINS**

### **MSDS Number**

BBDSC

### **National Stock Number**

9330-00D001012

### **Product Name**

ALATHON POLYETHYLENE RESINS

### **Manufacturer**

E I DUPONT DE NEMOURS AND CO INC

### **Product Identification**

Product ID:ALATHON POLYETHYLENE RESINS

MSDS Date:01/01/1987

FSC:9330

NIIN:00D001012

MSDS Number: BBDSC

### **Responsible Party**

E.I.DUPONT DE NEMOURS & CO,INC.

Emergency Phone: 800-441-3637

Cage: DO229

### **Contractor**

E.I.DUPONT DE NEMOURS & CO INC

1635

BOSTON, MA 02118

US

800-441-7515

Cage: DO229

### **Ingredients**

POLYETHYLENE OR ALATHON, CAS#9002-88-4

CAS: 9002-88-4

RTECS: TQ3325000

### **Hazards**

Effects of Overexposure:INHAL:NON RESPIRABLE PELLETS.VAPORS FROM PROCESSING MAYBE IRRITATING;EYES:MECH.IRRIT;SKIN:HOT,BURNS

### **First Aid**

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O\*2 IF NEED;EYES/SKIN:FLUSH W LG AMTS H\*2O FOR 15 MIN;INGEST:RINSE MOUTH; GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER SYMPTOMS OF OVEREXPOSURE.

### **Fire Fighting**

Autoignition Temp:Autoignition Temp Text:353C

Extinguishing Media:WATER,CO\*2,FOAM,DRY CHEMICALS

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IF EXPOSED TO FUMES.

Unusual Fire/Explosion Hazard:COMBUSTIBLE BUT NO UNUSUAL HAZARDS.

### **Accidental Release**

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;SWEEP UP AND

COLLECT FOR PROPER DISPOSAL;AVOID SLIPPING HAZARDS.

## Handling

Handling and Storage Precautions:STORE IN A DRY AREA;KEEP CONTAINER CLOSED WHEN NOT IN USE TO PREVENT CONTAMINATION.

Other Precautions:AVOID CONTACT WITH EYES AND SKIN WHEN WORKING WITH HOT POLYMER.VAPOR MAY IRRITATE WHEN IN CONTACT OR BREATHING.

## Exposure Controls

Respiratory Protection:NO SPECIAL REQMENTS UNDER ORDINARY CONDITIONS/ADEQUATE VENT.

Ventilation:LOCAL EXHAUST WHEN PROCESSING HOT POLYMER.

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY/CHEM GOGGLES

Other Protective Equipment:FULL WORK CLOTHING TO PREVENT REPEATED OR PROLONGED CONTACT.

Supplemental Safety and Health

MSDS REVISED DATE: SEPT 30,1986

## Chemical Properties

HCC:N1

Solubility in Water:NEGLIGIBLE

Appearance and Odor:SOLID,PELLETS,WHITE,MILD HYDROCARBON ODOR

Percent Volatiles by Volume:0.1

## Stability

Stability Indicator/Materials to Avoid:YES

NONE KNOWN

Stability Condition to Avoid:TEMP OVER 335C/635F

Hazardous Decomposition Products:CO,ACROLEIN,ALDEHYDES & HYDROCARBONS FROM PARTIAL COMBUSTN

## Disposal

Waste Disposal Methods:INCINERATION OR LANDFILL IN COMPLIANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.

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