

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
FRONM PARTIAL COMBUSTN

Disposal

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

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