

PROPYLENE CARBONATE 7050

MSDS Number

BCBPK

National Stock Number

6810-00K000850

Product Name

PROPYLENE CARBONATE 7050

Manufacturer

EASTMAN KODAK COMPANY

Product Identification

Product ID:PROPYLENE CARBONATE 7050

MSDS Date:01/01/1985

FSC:6810

NIIN:00K000850

MSDS Number: BCBPK

Responsible Party

EASTMAN KODAK COMPANY

Emergency Phone: 716-722-0271

Cage: 19139

Contractor

EASTMAN KODAK CO GOVERNMENT MARKETS CONTRACTS

ROCHESTER, NY 14650-1115

US

716-722-5151/(800) 242-2424

Cage: 19139

Ingredients

CARBONIC ACID,CYCLIC PROPYLENE ESTER(CAS #108-32-7)

CAS: 108-32-7

RTECS: FF9650000

Fraction By Weight: 100%

Hazards

Effects of Overexposure:LOW HAZARD TO HEALTH.LIQUID IRRITATING TO THE EYES.

First Aid

First Aid:SKIN:WASH W/SOAP & WATER.EYES:FLUSH W/WATER 15 MIN.INHALED:REMOVE TO FRESH AIR.GIVE CPR/OXYGEN IF NEED.GET MEDICAL ATTENTION.

Fire Fighting

Flash Point:245F COC

Lower Limits:UNK

Upper Limits:UNK

Extinguishing Media:SM:DRY CHEM,CO*2,H*2O SPRAY,FOAM;LG:H*2O SPRAY,FOG,OR FOAM.

Fire Fighting Procedures:SELF-CNTND BRTHG APP;H*2O SPRAY COOL CONT,KNOCK DOWN VAPOR.

Unusual Fire/Explosion Hazard:CONTAINER MAY EXPLODE IN HEAT OF FIRE.SPILL/RUNOFF MAY POLLUTE,CAUSE FIRE AND/OR EXPLOSION

Accidental Release

Spill Release Procedures:ELIMINATE IGNITION SOURCES.EVACUATE UNPROTECTED PERSONS.STOP LEAK.USE H*2O SPRAY TO COOL CONT.SM. SPILL:ABSORB WITH VERMICULITE,EARTH,SAND,OTHER ABSORB MATL.SHOVEL INTO CONT.LG SPILL.DIKE.PUMP INTO STORAGE TANK.WASH SPILL AREA WELL WITH SOAP & WATER.

Handling

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTED,LOW FIRE RISK AREA.PROTECT FROM PHYSICAL DAMAGE.KEEP CONTAINERS CLOSED.OBSERVE ALL HAZARD PRECAUTIONS.
Other Precautions:CONTAINERS HAZARDOUS WHEN EMPTY(RETAIN(S) PRODUCT RESIDUE(S).AVOID PROLONGED OR REPEATED CONTACT.REMOVE AND WASH CONTAMINATED CLOTHING.

Exposure Controls

Respiratory Protection:NONE NORMALLY NEEDED.
Ventilation:MECHANICAL(GEN)/LOCAL EXHAUST RECOMMENDED
Protective Gloves:RUBBER
Eye Protection:SAFETY/CHEM GOGGLES
Other Protective Equipment:NORMAL FULL WORK CLOTHING COVERING ARMS,HANDS AND LEGS
Supplemental Safety and Health

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:468F/242C
Vapor Pres:17
Vapor Density:3.5
Spec Gravity:1.2
Solubility in Water:MODERATE
Appearance and Odor:COLORLESS LIQUID,LITTLE OR NO ODOR.
Percent Volatiles by Volume:UNK

Stability

Stability Indicator/Materials to Avoid:YES
Hazardous Decomposition Products:CO*2,CO

Disposal

Waste Disposal Methods:HANDLE AND DISPOSE IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS.MIX WITH FLAMMABLE SOLVENT,SPRAY INTO INCINERATOR EQUIPPED WITH AFTER BURNER AND SCRUBBER.

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