

POLYELECTROLYTE CATIONIC-FLOC 1020

MSDS Number

BSDCP

National Stock Number

6850-01-369-7897

Product Name

POLYELECTROLYTE CATIONIC-FLOC 1020

Manufacturer

BARTLETT CHEMICALS

Product Identification

Product ID:POLYELECTROLYTE CATIONIC-FLOC 1020

MSDS Date:03/12/1992

FSC:6850

NIIN:01-369-7897

MSDS Number: BSDCP

Responsible Party

BARTLETT CHEMICALS

4955 RIVER ROAD

JEFFERSON , LA 70121

US

Emergency Phone: 504-734-1971

Info Phone: 504-734-1971

Cage: 1V771

Contractor

BARTLETT CHEMICALS

10710

JEFFERSON, LA 70121

US

504-734-1971

Cage: 1V771

Ingredients

NON-HAZARDOUS INGREDIENTS

Fraction By Weight: 100%

Hazards

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS UNKNOWN.

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

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

Health Hazards Acute and Chronic:ACUTE- MAY CAUSE SEVERE EYE

IRRITATION. NOT CONSIDERED A PRIMARY SKIN IRRITANT. VAPORS MAY CAUSE UPPER RESPIRATORY TRACT IRRITATION. INGESTION IS UNKNOWN.

CHRONIC- UNKNOWN. TARGET ORGANS:EYES, SKIN, L UNGS, STOMACH.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYE IRRITATION

First Aid

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:REMOVE CONTAMINATED CLOTHING. WASH SKIN WITH SOAP & WATER. EYE:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. INHALED:REMOVE TO FRESH

AIR. ORAL: DO NOT INDUCE VOMITING. IF CONSCIOUS, DRINK LARGE AMOUNT OF WATER. CALL A PHYSICIAN.

Fire Fighting

Flash Point:NONE

Extinguishing Media:WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE, FOAM. USE WATER SPRAY TO COOL FIRE-EXPOSED CONTAINERS.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:THIS PRODUCT IS NOT EXPECTED TO BURN UNLESS ALL WATER IS BOILED AWAY. THE REMAINING ORGANIC MATERIALS MAY IGNITE.

Accidental Release

Spill Release Procedures:VENTILATE AREA. COVER SPILLS WITH ABSORBENT MATERIAL SUCH AS SAW DUST, SOIL. TRANSFER TO DRUMS. NEUTRALIZE AREA WITH DILUTE AMMONIA OR SODIUM BICARBONATE AND FLUSH WITH WATER.

Neutralizing Agent:WEAK BASE

Handling

Handling and Storage Precautions:STORE IN A COOL PLACE AWAY FROM INCOMPATIBLE MATERIALS. KEEP CONTAINERS CLOSED.

Other Precautions:WASH THOROUGHLY AFTER HANDLING. AVOID CONTACT WITH EYES, SKIN AND CLOTHING. KEEP OUT OF REACH OF CHILDREN.

Exposure Controls

Respiratory Protection:NONE REQUIRED WHERE ADEQUATE VENTILATION CONDITIONS EXIST. IF AIRBORNE CONCENTRATION IS HIGH, WEAR A NIOSH-APPROVED RESPIRATOR.

Ventilation:GOOD GENERAL VENTILATION IS SUFFICIENT FOR MOST CONDITIONS (10 ROOM VOLUMES PER HOUR).

Protective Gloves:RUBBER OR LATEX RECOMMENDED

Eye Protection:SAFETY GOGGLES/GLASSES WITH SIDE SHIELDS

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

Chemical Properties

HCC:C3

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:>212F,>100C

Spec Gravity:1.02 - 1.04

pH:2.4

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR LIQUID WITH MILD ODOR

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:EXCESSIVE HEAT

Hazardous Decomposition Products:MAY FORM CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN.

Disposal

Waste Disposal Methods:DISCHARGE, TREATMENT OR DISPOSAL MAY BE SUBJECT TO LOCAL, STATE AND FEDERAL REGULATIONS.

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