

BARTLETT CHEMICALS -- CATFLOC 1020 POLYELECTROLYTE -- 6850-01-369-7897

===== Product Identification =====

Product ID:CATFLOC 1020 POLYELECTROLYTE

MSDS Date:06/07/1995

FSC:6850

NIIN:01-369-7897

MSDS Number: CBSMT

=== Responsible Party ===

Company Name:BARTLETT CHEMICALS

Address:4955 RIVER ROAD

Box:10710

City:JEFFERSON

State:LA

ZIP:70121

Country:US

Info Phone Num:504-734-1971

Emergency Phone Num:504

-734-1971

CAGE:1V771

=== Contractor Identification ===

Company Name:BARTLETT CHEMICALS

Address:4955 RIVER ROAD

Box:10710

City:JEFFERSON

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Phone:504-734-1971

CAGE:1V771

===== Composition/Information on Ingredients =====

Ingred Name:POLY DIMETHYLDIALLYLAMMONIUM CHLORIDE

Fraction by Wt: 20%

Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Other REC Limits:NONE RECOMMENDED

===== Hazards Identificati

on =====

LD50 LC50 Mixture:LD50 (ORAL, RAT) 4,100 MG/KG

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

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

Health Hazards Acute and Chronic:ACUTE- NOT EXPECTED TO CAUSE EYE IRRITATION UPON CONTACT WITH THE EYE. NOT CONSIDERED A SKIN IRRITANT. INHALATION: THIS PRODUCT IS A POLYMER SOLUTION AND NOT CONSIDERED HAZARDOUS BY INHALATION. INGESTION: PRACTICALLY NON-TOXIC THROUGH INGESTION. TARGET ORGANS: NONE

Expl

anation of Carcinogenicity:NONE

Effects of Overexposure:EYE CONTACT: NOT EXPECTED TO PRODUCE IRRITATION. SKIN CONTACT: NOT EXPECTED TO CAUSE SKIN IRRITATION. INGESTION: PRACTICALLY NON-TOXIC. INHALATION: NOT CONSIDERED HAZARDOUS BY INHALATION.

===== First Aid Measures =====

First Aid:EYES: IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MINUTES WHILE HOLDING EYELIDS OPEN. CALL A PHYSICIAN AT ONCE. SKIN: WASH IMMEDIATELY WITH SOAP AND WATER
. REMOVE AFFECTED CLOTHING. CALL A PHYSICIAN AT ONCE. INGESTION: GIVE LARGE QUANTITIES OF WATER. DO NOT INDUCE VOMITING. CALL A PHYSICIAN AT ONCE. INHALATION: REMOVE TO FRESH AIR. CALL A PHYSICIAN AT ONCE.

===== Fire Fighting Measures =====

Flash Point:NONE

Extinguishing Media:USE CARBON DIOXIDE, DRY CHEMICAL OR WATER FOG TO EXTINGUISH FIRE. 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. EMITS TOXIC GASES UNDER FIRE CONDITIONS.

===== Accidental Release Measures =====

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

LUSH WITH WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:REGUARD AS CORROSIVE TO EYES AND SKIN.
DO NOT TAKE INTERNALLY. DO NOT CONTACT WITH FOOD OR FEEDSTUFFS. DO
NOT REUSE CONTAINER UNLESS RECONDITIONED.
Other Precautions:WASH THOROUGHLY AFTER HANDLING. AVOID CONTACT WITH
EYES, SKIN AND CLOTHING. KEEP OUT OF REACH OF CHILDREN.

===== Exposure Controls/Personal Protection =====

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
NONE

===== Physical/Chemical Properties =====

HCC:C3
NRC/State Lic Num:NOT RELEVANT
Boiling Pt:B.P. Text:>212F,>100C
Vapor Density:8.4-8.5
Spec Gravity:1.00 - 1.04
pH:2-4
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR LIQUID WITH MILD ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stabi

lity Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

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

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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