

SYBRON CHEMICALS INC -- 31012/31038/CMX13 -- 4610-00-363-5770

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

Product ID:31012/31038/CMX13

MSDS Date:10/21/1985

FSC:4610

NIIN:00-363-5770

MSDS Number: BJFPC

=== Responsible Party ===

Company Name:SYBRON CHEMICALS INC

Address:BIRMINGHAM RD

Box:66

City:BIRMINGHAM

State:NJ

ZIP:08011

Country:US

Info Phone Num:609-893-1100

Emergency Phone Num:609-893-1100

CAGE:76465

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== Contractor Identification ==

Company Name:BARNSTEAD/THERMOLYNE CORP, DIV OF SYBRON CORP

Address:2555 KERPER BLVD

Box:City:DUBUQUE

State:IA

ZIP:52001-1461

Country:US

Phone:800-446-6060/ FAX: 319-589-0516

CAGE:05852

Company Name:SYBRON CHEMICALS INC,SUB OF SYBRON CORP

Address:BIRMINGHAM RD

Box:66

City:BIRMINGHAM

State:NJ

ZIP:08011

Country:US

Phone:609-893-1100

CAGE:76465

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

Ingred Name:CATION EXCHANGE POLYMER

CAS:69011-20-7

Fr

action by Wt: 20-25%

Ingred Name:WATER

CAS:69011-20-7

Fraction by Wt: 50-60%

Ingred Name:ANION EXCHANGE POLYMER

CAS:69011-20-7

Fraction by Wt: 20-30%

===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:EYE:CAN CAUSE EYE IRRITATION. MAY
CAUSE SKIN IRRITATION.

Explanation of Carcinogenic

ity:NOT RELEVANT

Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE:FLUSH EYES WITH COPIOUS QUANTITIES OF WATER FOR 15
MINUTES. GET MD. SKIN:FLUSH WITH WATER.

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

Extinguishing Media:DRY CHEMICAL, CO*2 OR WATER FOG.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED PRESS
URE DEMAND SCBA
OR EQUIVALENT.

Unusual Fire/Explosion Hazard:TOXIC DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:SLIPPERY FLOOR. SWEEP UP SPILLED MATERIAL.
DISPOSE AS ORDINARY TRASH.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:MATERIAL SHOULD NOT BE ALLOWED TO DRY
OUT. AVOID FREEZING OR STORING FOR LONG

PERIODS ABOVE 100F.

Other Precautions:AVOID CONTACT WITH STRONG OXIDIZING AGENTS SUCH AS NITRIC ACID.

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

Respiratory Protection:NONE REQUIRED.

Ventilation:NORMAL ROOM.

Protective Gloves:USE IMPERVIOUS GLOVES.

Eye Protection:USE CHEMICAL WORKERS GOGGLES.

Other Protective Equipment:LOCAL EYEWASH FACILITIES

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

THIS IS NOT A KIT. THIS IS PART B O

F A THREE PART SINGLE PRODUCT.

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

Spec Gravity:1.1-1.3

pH:6-8

Evaporation Rate & Reference:1

Solubility in Water:NEGLIGIBLE

Appearance and Odor:MIXTURE OF DARK AND LIGHT SPHERICAL BEADS, ODORLESS

Percent Volatiles by Volume:50-60%

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

Stability Indicator/Materials to Avoid:YES

CONTACT WITH STRONG OXIDIZING AGENTS, NITRIC ACID.

Stability Condition to Avoid:TEMP

ERATURES ABOVE 400F.

Hazardous Decomposition Products:CO, CO*2, DIVINYLBENZENE, STYRENE,
SO*2, SO*3, N(CH*3)*3, NH*3

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

Waste Disposal Methods:DISPOSAL OF THIS MATERIAL, ITS RINSINGS OR SPILL
RESIDUES MUST BE I/A/W ALL APPLICABLE FEDERAL, STATE AND LOCAL
REGULATIONS.

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