

SYBRON CHEMICALS INC,SUB OF SYBRON CORP -- MILR 24119 CL 6 GR 2 IX COMP --
6810-01-029-4217

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

Product ID:MILR 24119 CL 6 GR 2 IX COMP

MSDS Date:10/01/1997

FSC:6810

NIIN:01-029-4217

Status Code:A

MSDS Number: CKCXM

=== Responsible Party ===

Company Name:SYBRON CHEMICALS INC,SUB OF SYBRON CORP

Address:BIRMINGHAM RD

Box:66

City:BIRMINGHAM

State:NJ

ZIP:08011

Country:U

S

Info Phone Num:609-893-1100

Emergency Phone Num:800-424-9300

Preparer's Name:REGULATORY AFFAIRS

Chemtrec Ind/Phone:(800)424-9300

CAGE:76465

=== Contractor Identification ===

Company Name:BEACON WATER EQUIPMENT CO INC

Address:RT 12A

Box:City:BINGHAMPTON

State:NY

ZIP:13901

Country:US

Phone:607-648-5248

Contract Num:SP0450-00-M-D616

CAGE:0RY73

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:764

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 ===== Composition/Information on Ingredients =====
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Ingred Name: BENZENE, DIETHENYL-, POLYMER WITH ETHENYLBENZENE AND
 ETHENYLETHYLBENZENE, SULFONATED (HYDROGEN FORM)

CAS: 69011-20-7

Minimum % Wt: 20.

Maximum % Wt: 30.

Ingred Name: BENZENE, DIETHENYL-, POLYMER WITH ETHENYLBENZENE AND
 ETHENYLETHYLBENZENE, CHLOROMETHYLATED, TRIMETHYLAMINE-QUATERNIZED,
 HYDROXIDE

CAS: 69011-18-3

Minimum % Wt: 15.

Maximum % Wt: 30.

Ingred Name: WATER

CAS: 7732-18-5

RTECS #: ZC0110000

Minimum %

Wt: 50.

Maximum % Wt: 60.

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 ===== Hazards Identification =====
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LD50 LC50 Mixture: NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

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

Health Hazards Acute and Chronic: CAN PRODUCE MECHANICAL IRRITATION TO
 THE EYES. MAY CAUSE SKIN IRRITATION OF HYPERSENSITIVE PERSONNEL.
 CHRONIC: MECHANICAL IRRITATION TO THE EYES AND SKIN IRRITATION TO
 HYPERSENSITIVE PERSONNEL.

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Explanation of Carcinogenicity: NO DATA PROVIDED BY RESPONSIBLE PARTY.

Effects of Overexposure: IRRITANCY OF PRODUCT: EYES AND SKIN. SYMPTOMS
 OF EXPOSURE: RED, IRRITATED EYES, ITCHING AND FEELING THAT A
 PARTICLE EXISTS BETWEEN THE EYELID AND EYE.

Medical Condition Aggravated by Exposure: NO DATA PROVIDED BY RESPONSIBLE
 PARTY.

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 ===== First Aid Measures =====
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First Aid: FLUSH EYES AND SKIN WITH COPIOUS QUANTITIES OF WATER FOR 15
 MINUTES. IF IRRITATION P

ERSISTS, SEE A PHYSICIAN.

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

Flash Point:N/D

Autoignition Temp:>500.C, 932.F

Lower Limits:N/D

Upper Limits:N/D

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL OR WATER FOG.

Fire Fighting Procedures:WEAR MSHA/NIOSH APPROVED PRESSURE DEMAND,
SELF-CONTAINED BREATHING APPARATUS. GUARD AGAINST CONTACT OF THE
PRODUCT WITH THE EYES DURING SALVAGE OPERATION.

Unusual Fire/Explosion Hazard:HAZARDOUS COMBUSTION PRODUCTS: SAME AS

REACTIVITY DATA SECTION. SENSITIVITY TO MECHANICAL IMPACT: N/D.

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

Spill Release Procedures:SWEEP AREA OF PRODUCT, COLLECTING IN A
CONTAINER FOR DISPOSAL.

Neutralizing Agent:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

Handling and Storage Precautions:AVOID FREEZING OR PROLONGED STORAGE
ABOVE 50 DEG. C BECAUSE PRODUCT CONTAINS WATER WHICH WILL FREEZE &

DAMAGE PRODUCT OR DRY-OUT ALSO DAMAGING PRODUCT. SPECIAL SHIPPING
INFORMATION: AVOID FREEZING.

Other Precautions:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

Respiratory Protection:NO DATA PROVIDED BY RESPONSIBLE PARTY.

Ventilation:NO DATA PROVIDED BY RESPONSIBLE PARTY.

Protective Gloves:IMPERVIOUS GLOVES WHILE HANDLING ION EXCHANGE
MATERIAL.

Eye Protection:SPLASH GOGGLES WHILE HANDLING ION EXCHANGE MATERIAL.

Other Protecti

ve Equipment:LONG SLEEVE SHIRTS AND LONG TROUSERS IS
RECOMMENDED TO PREVENT SKIN CONTACT.

Work Hygienic Practices:FLUSH PRODUCT FROM HANDS WITH SOAPY WATER. CARE
SHOULD BE TAKEN TO AVOID CONTACT WITH EYES UNTIL HANDS HAVE BEEN
COMPLETELY CLEANED. PRODUCT HAS A TENDENCY TO CLING TO SKIN DUE TO
STATIC CHARGE.

Supplemental Safety and Health

CARE MUST BE EXCERCISED TO REMOVE ALL PRODUCT FROM SKIN. THE PRODUCT
CAUSES AREAS TO BECOME EXTREMELY SLIPPERY WHEN SPILLED, AND CAN
CAU

SE FALLS. SWEEP UP SPILLED MATERIAL AND TRANSFER FOR PROPER DISPOSAL.

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

HCC:N1

Boiling Pt:B.P. Text:N/D

Melt/Freeze Pt:=0.C, 32.F

Vapor Pres:17 AT 20C FOR WATER

Vapor Density:0.62 H2O

Spec Gravity:1.2

Evaporation Rate & Reference:(H2O): 1

Solubility in Water:INSOLUBLE

Appearance and Odor:SPHERICAL BEADS, SLIGHTLY FISHY ODOR

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

Stability Indicator/Materials to Avoid:YES

als to Avoid:YES

STRONG OXIDIZING AGENTS SUCH AS NITRIC ACID.

Stability Condition to Avoid:AT TEMPERATURES ABOVE 204 DEG C

DECOMPOSITION OCCURS. EXPLOSIVE REACTIONS CAN OCCUR IN THE PRESENCE OF STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, STYRENE AND DIVINYLBENZENE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Toxicological Information =====

Toxicological Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Ecological Information =====

Ecological:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

Waste Disposal Methods:NEW OR USED ION EXCHANGE RESINS GENERALLY ARE NOT HAZARDOUS & ARE NOT CONSIDERED AS HAZARDOUS WASTES. USED RESINS MAY MEET REGULATORY DEFINITION OF HAZARDOUS WASTES AS RESULT OF SERVICE. (REFER TO 40 CFR 261) REGULATORY AGENCIES/DISPOSAL SITES REQUIRE VERIFY

HAZARD/NON-HAZARD PROPERTY OF WASTE, CER TIFICATION
FORM FM GENERATOR CONCERNING WASTE.

===== MSDS Transport Information =====

Transport Information:NOT REGULATED BY D.O.T.

===== Regulatory Information =====

SARA Title III Information:SECTION 302 REPORTING IF ABOVE: NONE.

SECTION 304 REPORTING IF ABOVE: NONE. SECTION 313

REPORTINGREQUIRED: NONE.

Federal Regulatory Information:CERCLA REPORTING REQUIRED IF ABOVE:

NONE. RCRA REPORTING REQUIRED: NO.

State Regulatory Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Other Information =====

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