

SYBRON CHEMICALS INC,SUB OF SYBRON CORP -- IONAC NA-38 -- 6810-00-912-4766
===== Product Identification =====

Product ID:IONAC NA-38

MSDS Date:09/07/1994

FSC:6810

NIIN:00-912-4766

MSDS Number: BYRTD

=== Responsible Party ===

Company Name:SYBRON CHEMICALS INC,SUB OF SYBRON CORP

Address:BIRMINGHAM RD

City:BIRMINGHAM

State:NJ

ZIP:08011

Country:US

Info Phone Num:609-893-1100

Emergency Phone Num:609-8

93-1100/800-424-9300(CHEMTREC)

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

CAGE:0RY73

Company Name:RES-KEM CORP (215-358-0717)

Box:UNKNOW

CAGE:2Z444

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

Company Name:VEHICLES INC.

Address:702 GARFIELD ST

Box:1444

City

:EMPORIA
State:KS
ZIP:66801-5110
Country:US
Phone:316-343-6653
CAGE:0E5D8

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Composition/Information on Ingredients
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Ingred Name: BENZENE DIETHYL, POLYMER W/ ETHENYL BENZENE AND
ETHENYL BENZENE, CHLOROMETHYLATED, TRIMETHYLAMINE
QUARTERNIZED, HYDROXIDE

CAS: 69011-18-3

Fraction by Wt: 30 - 45%

Other REC Limits: NONE RECOMMENDED

Ingred Name: WATER

CAS: 7732-18-5

RTECS #: ZC0110000

Fraction by Wt: 55 - 70%

Other REC Limits: NONE RECOMMENDED

OSHA PEL: NOT RELEVANT

ACGIH TLV: NO

T RELEVANT

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

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

Health Hazards Acute and Chronic: TARGET ORGANS: EYES, SKIN. ACUTE AND
CHRONIC- MAY CAUSE MECHANICAL IRRITATION OF EYES AND SKIN OF
HYPERSENSITIVE PERSONNEL. INHALATION OF DUST MAY CAUSE RESPIRATORY
TRACT IRRITATION. INGESTION IS UNKNOWN.

Explanation of Carcinogenicity: THIS COMPOUND CONTAINS NO INGREDIENTS AT

CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.

Effects of Overexposure: IRRITATION, ITCHING, REDNESS, FEELING THAT A
PARTICLE EXISTS BETWEEN THE EYELID AND EYE.

Medical Condition Aggravated by Exposure: PERSONS WITH PRE-EXISTING SKIN
DISORDERS, EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE
MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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First Aid Measures
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First Aid: GET MEDICAL ATTENTION

TION IF SYMPTOMS PERSIST. EYE/SKIN:FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. INHALED:REMOVE TO FRESH AIR. ORAL:FLUSH OUT MOUTH WITH WATER. SEEK MEDICAL ATTENTION.

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

Autoignition Temp:Autoignition Temp Text:932F
Lower Limits:NOT GIVEN
Upper Limits:NOT GIVEN
Extinguishing Media:WATER FOG, CARBON DIOXIDE, SAND, FOAM/DRY CHEMICAL.
WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL.
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:RESIN BEADS ON FLOOR MAY MECHANICALLY CAUSE FLOOR TO BE SLIPPERY. USE CARE TO AVOID FALLS. SWEEP UP AND TRANSFER TO CONTAINERS FOR RECOVERY OR DISPOSAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE AT ROOM TEMPERATURES. AVOID FREEZING. KEEP CONTAINER TIGHTLY CLOSED. AVOID PROLONGED STORAGE ABOVE 50C/122F.
Other Precautions:DO NOT RAISE DUST. AVOID CONTACT WITH EYES AND SKIN. AVOID BREATHING DUST. WASH THOROUGHLY AFTER HANDLING MATERIAL. KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF WORKPLACE EXPOSURE LIMIT IS HIGH, A NIOSH APPROVED AIR SUPPLIED RESPIRATOR OR DUST RESPIRATOR IS ADVISED.
Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION TO MAINTAIN EXPOSURE AS LOW AS POSSIBLE.
Protective Gloves:RUBBER OR LATEX RECOMMENDED
Eye Protection:DUST-RESISTANT SAFETY GOGGLES
Other Protective Equipment:EYE WASH STATION, EMERGENCY SHOWER
Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING O

R USING TOILET FACILITIES.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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

HCC:B3
NRC/State Lic Num:NOT RELEVANT
Boiling Pt:B.P. Text:NOT GIVEN
Melt/Freeze Pt:M.P/F.P Text:32.0F,0.0C
Decomp Temp:Decomp Text:399F,204C
Vapor Pres:NOT GIVEN
Vapor Density:NOT GIVEN
Spec Gravity:1.1
pH:9 - 11
Viscosity:NOT RELEVANT
Evaporation Rate & Reference:1 (H2O=1)
Solubility in Water:INSOLUBLE
Appearance and Odor:SPHERICAL
BEADS WITH SLIGHT FISHY ODOR. PH AQUEOUS
SLURRY 9 TO 11

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS SUCH AS NITRIC ACID
Stability Condition to Avoid:EXCESSIVE HEAT (TEMPERATURES ABOVE
399F/204C)
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,
STYRENE AND DIVINYLBENZENE MAY BE FORMED.

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

Waste Disposal Method
s:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE
AND FEDERAL REGULATIONS. AS SUPPLIED, NEW ION EXCHANGE RESINS
GENERALLY ARE NOT HAZARDOUS.

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