

SYBRON CHEMICALS INC SUB OF SYBRON CORP -- IONAC C-2449 (1 CF PAPER BAG) --
6810-00-879-6133

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

Product ID:IONAC C-2449 (1 CF PAPER BAG)

MSDS Date:07/18/1991

FSC:6810

NIIN:00-879-6133

MSDS Number: BXVCR

=== Responsible Party ===

Company Name:SYBRON CHEMICALS INC SUB OF SYBRON CORP

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

=== Contractor Identification ===

Company Name:IONAC CHEMICAL CO.

Address:BIRMINGTON ROAD

Box:66

City:BIRMINGTON

State:NJ

ZIP:08011

Country:US

Phone:609-893-1100

CAGE:27580

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:SULPHONATED COPOLYMER OF

STYRENE & DIVINYLBENZENE IN
SODIUM FORM
CAS:69011-22-9
Fraction by Wt: 40-60%
Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 40-60%
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:NO Skin:NO 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 SKI
N IRRITATION WITH HYPERSENSITIVE PERSONNEL.
CHRONIC EXPOSURE TO PRODUCT- MECHANICAL IRRITATION TO THE EYES AND
SKIN IRRITATION TO SENSITIVE PERSONNEL.
Effects of Overexposure:RED, IRRITATED EYES, ITCHING AND FEELING THAT A
PARTICLE EXISTS BETWEEN THE EYELID AND EYE.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:FLUSH EYES AND SKIN WITH COPIOUS AMOUNTS OF WATER FOR 15 MIN.
IF IR
RITATION PERSISTS, SEE A PHYSICIAN.

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

Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE OR WATER FOG.
Fire Fighting Procedures:WEAR MSHA/NIOSH-APPROVED PRESSURE DEMAND,
SELF-CONTAINED BREATHING APPARATUS. GUARD AGAINST CONTACT OF
PRODUCT WITH EYES DURING SALVAGE OPERATION.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SWEEP AREA OF PRODUC

T, COLLECTING IN A
CONTAINER FOR DISPOSAL. AREAS OF SPILL CAN BECOME EXTREMELY
SLIPPERY, AND CAN CAUSE FALLS.
Neutralizing Agent:NONE

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===== 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 PROD.
Other Precautions:HANDLING PROCEDURES: NO SPECIAL HANDLING IS REQUIRED
BEYOND THOSE OUTLINED
IN THIS MATERIAL SAFETY DATA SHEET. AVOID
PACKING PRODUCT IN AN UNPROTECTED GLASS COLUMN. EXPANSION OF THE
PRODUCT CAN CAUSE THE GLASS COLUMN TO SHATTER.

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

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.
Ventilation:NONE SPECIFIED BY MANUFACTURER.
Protective Gloves:WEAR IMPERVIOUS GLOVES.
Eye Protection:WEAR SPLASH GOGGLES.
Other Protective Equipment:LONG SLEEVE SHIRTS AND LONG TROUSERS TO
PREVENT CONTACT WITH
H THE SKIN.
Work Hygienic Practices:FLUSH PRODUCT FROM HANDS WITH SOAPY WATER. CARE
SHOULD BE TAKEN TO AVOID CONTACT WITH EYES UNTIL HANDS HAVE BEEN
CLEANED.
Supplemental Safety and Health
SPECIAL SHIPPING INFORMATION: AVOID FREEZING. CARE MUST BE EXERCISED TO
REMOVE ALL PRODUCT FROM SKIN.

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

HCC:N1
Melt/Freeze Pt:M.P/F.P Text:32.0F,0.0C
Vapor Pres:17, WATER
Vapor Density:0.62,WATER
Spec Gravity:1.3
pH:6-9
Evaporation

Rate & Reference:1 (WATER = 1)

Solubility in Water:INSOLUBLE.

Appearance and Odor:SOLID. ODORLESS. SPHERICAL BEADS.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS SUCH AS NITRIC ACID.

Stability Condition to Avoid:TEMPERATURES ABOVE 204C.

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

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

Wa

ste Disposal Methods:NEW, UNUSED PRODUCT CAN BE DISPOSED OF AS
ORDINARY TRASH IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL
REGULATIONS. USED PRODUCT MUST BE TESTED FOR CONTAMINATION BY
HAZARDOUS MATERIAL AND DISPOSED O F ACCORDINGLY.

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