

SYBRON CHEMICALS INC -- CLASS 3 RESIN TO FED SPEC O-I-1279A -- 6810-00-559-3267

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Product Identification
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Product ID:CLASS 3 RESIN TO FED SPEC O-I-1279A

MSDS Date:01/01/1987

FSC:6810

NIIN:00-559-3267

MSDS Number: BFFLF

=== Responsible Party ===

Company Name:SYBRON CHEMICALS INC

Emergency Phone Num:609-894-8211

CAGE:76465

=== Contractor Identification ===

Company Name:IONAC CHEMICAL CO.

A

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

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Composition/Information on Ingredients
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Ingred Name:CATION EXCHANGE POLYMER

Fraction by Wt: 53%

Ingred Name:WATER

RTECS #:ZC0100000

Fraction by Wt: 47%

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

F

reaction by Wt: 50-60%
Other REC Limits:NONE RECOMMENDED

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

Effects of Overexposure:EYE/SKIN IRRITATION

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

First Aid:EYE:FLUSH EYES & SKIN WITH COPIOUS QUANTITIES OF WATER FOR 15 MIN. IF IRRITATION PERSISTS,SEE A PHYSICIAN.

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

Extinguishing Media:CO*2, FOAM, DRY CHEM & H*2O FOG.
Fire Fighting
Procedures:WEAR SELF-CNTND BRTHG APP
Unusual Fire/Explosion Hazard:TOXIC DECOMPOSITION PRODUCT

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

Spill Release Procedures:COLLECT RESIN BEADS & EITHER RETURN TO CONTAINER OR, IF DIRTY,DISCARD.RESIN BEADS ON FLOOR WILL RESULT IN VERY SLIPPERY SURFACE.

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

Handling and Storage Precautions:THIS MATERIAL SHOULD BE STORED INDOORS BETWEEN 32F & 140F,FREEZING SHOULD BE AVOIDED.
Other Precautions:THIS MATERIAL SHOULD NOT BE ALLOWED TO DRY OUT. DO NOT PACK THIS MATERIAL IN UNPROTECTED GALSS COLUMNS,EXPANSION OF THE BEADS CAN CAUSE THE COLUMN TO SHATTER.

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

Respiratory Protection:NONE NEEDED
Ventilation:NORMAL ROOM
Protective Gloves:RUBBER
Eye Protection:SAFETY GOGGLES
Other Protective Equipment:EYE RASH
Supplemental Safety and Health
MSDS DATED 10-21-85.

===== Phy

sical/Chemical Properties =====

HCC:N1

Spec Gravity:1.3

Evaporation Rate & Reference:1.0,WATER

Solubility in Water:NEGLIGIBLE.

Appearance and Odor:DARK SPHERICAL BEADS,ODORLESS,PH(AQ)=2-4

Percent Volatiles by Volume:45

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENT SUCH AS NITRIC ACID.

Stability Condition to Avoid:TEMP ABOVE 240C.

Hazardous Decomposition

Products:CO,CO*2,SO*2,SO*3,STYR
ENE,DIVINYLBENZENE

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

Waste Disposal Methods:CAN BE DISPOSED OF AS ORDINARY TRASH.

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