

THE PUROLITE CO, DIV OF BRO TECH CORPORATION -- PUROLATOR ION EXCHANGE RESIN
0-I-1279A -- 6810-00-849-7811

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

Product ID:PUROLATOR ION EXCHANGE RESIN 0-I-1279A

MSDS Date:06/01/1992

FSC:6810

NIIN:00-849-7811

MSDS Number: BFSNK

=== Responsible Party ===

Company Name:THE PUROLITE CO, DIV OF BRO TECH CORPORATION

Address:150 MONUMENT RD

City:BALA-CYNWYD

State:PA

ZIP:190

04-1713

Country:US

Info Phone Num:215-668-9090

Emergency Phone Num:800-343-1500

CAGE:67168

=== Contractor Identification ===

Company Name:C.T. CHEMICALS, INC./CULL-TECH CHEMICALS INC.

Address:4110 COLUMBIA ROAD

Box:City:LEBANON

State:OH

ZIP:45036-9588

Country:US

Phone:513-336-6160/459-9744

CAGE:0CVK4

Company Name:GENERAL WATER SERVICES INC

Address:3620 G STREET

Box:City:PHILADELPHIA

State:PA

ZIP:19134-1321

Country:US

Phone:215-667-8050

CAGE:6Y623

Company Name:THE PUROLITE CO, DIV OF BRO TECH COR

PORATION
Address:150 MONUMENT RD
Box:City:BALA-CYNWYD
State:PA
ZIP:19004-1713
Country:US
Phone:610-668-9090
CAGE:67168

=====
Composition/Information on Ingredients
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Ingred Name:ION EXCHANGE RESINS (MIXED BED)
Fraction by Wt: 100%

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Hazards Identification
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LD50 LC50 Mixture:NOT SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE IRRITATION
Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS
CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.
Effects of Overexposure:EYE IRRITATION
Medical Condition Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15
MINUTES. CONSULT A PHYSICIAN IF IRRITATION PERSISTS.

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Fire Fighting Measures
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Flash Point:NONFLAMMABLE
Lower Limits:NOT GIVEN
Upper Limits:NOT GIVEN
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, WATER FOG
Fire Fighting Procedures:WEAR MSHA/NIOSH APPROVED PRESSURE DEMAND,
SELF-CONTAINED BREATHING APPARATUS
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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Accidental Release Measures
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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:KEEP DRUMS AND PLASTIC BAGS SEALED TO
PREVENT DRYING OR MOISTURE LOSS.

Other Precautions:STORE BELOW 120F AND ABOVE 32F.

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

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.

Ventilation:N

ORMAL PLANT VENTILATION

Protective Gloves:NOT NORMALLY REQUIRED

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT
AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:N1

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Decomp Temp:Decomp Tex

t:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:1.2

pH:5-7

Evaporation Rate & Reference:NIL

Solubility in Water:INSOLUBLE

Appearance and Odor:AMBER SPHERICAL BEADS WITHOUT ODOR

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH CONTRACTED NITRIC ACID OR STRONG OXIDIZING AGENTS

Stability Condition to Avoid:AVOID TEMPERATURES ABOVE 428F

Hazardous Decomposition Products:SO2, SO3, CO, CO2, STYR

ENE MONOMER,
DIVINYLBENZENE

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

Waste Disposal Methods: PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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