

THE PUROLITE COMPANY -- A-600 ION EXCHANGE RESIN -- 6810-00-912-4766

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Product Identification
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Product ID:A-600 ION EXCHANGE RESIN

MSDS Date:01/01/1992

FSC:6810

NIIN:00-912-4766

MSDS Number: BGXHP

=== Responsible Party ===

Company Name:THE PUROLITE COMPANY

Address:150 MONUMENT ROAD

City:BALA CYNWYD

State:PA

ZIP:19004

Country:US

Info Phone Num:215-668-9090

Emergency Phone Num:215-668-9090

CAGE:LO592

=== Contractor Identification ===

Company Name:BRO TECH CORP DBA PUROLITE CO

Address:3620 G ST

City:PHILADELPHIA

State:PA

ZIP:19134

Country:US

Phone:215-423-8234

CAGE:0A5A0

Company Name:THE PUROLITE COMPANY

Address:150 MONUMENT RD

City:BALA-CYNWYD

State:PA

ZIP:19004-1713

Country:US

Phone:215-668-9090

CAGE:LO592

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Composition/Information on Ingredients
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Ingred Name:ION EXCHANGE RESINS (SYNTHETIC ZEOLITE) MFR LISTED "NONE"
IN FIELD FOR HAZARDOUS INGRED

IENTS.

Fraction by Wt: 100%

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Hazards Identification
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Health Hazards Acute and Chronic:MFR SAID "N/A".

Explanation of Carcinogenicity:MFR SAID N/A UNDER CARCINOGENICITY. HMIS BELIEVES THAT IT SHOULD HAVE BEEN "NONE" AND ALL THREE LISTINGS "NO".

Effects of Overexposure:MFR SAID "N/A".

Medical Cond Aggravated by Exposure:EYE CONTACT:LIKE OTHER FOREIGN BODIES, PARTICLES MAY CAUSE MECHANICAL IRRITATION TO THE EYES.

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Fi
rst Aid Measures
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First Aid:EYE CONTACT:FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES-CONSULT PHYSICIAN IF IRRITATION PERSISTS.

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Fire Fighting Measures
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Flash Point:NO FLASH POINT

Autoignition Temp:Autoignition Temp Text:800F

Extinguishing Media:CARBON DIOXIDE, CHEMICAL, WATER FOG.

Fire Fighting Procedures:WEAR MSHA/NIOSH APPROVED, PRESSURE DEMAND SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion

Hazard:NONE

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Accidental Release Measures
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Spill Release Procedures:RESIN BEADY ON FLOOR MAY MECHANICALLY CAUSE FLOOR TO BE SLIPPERY--USE CARE RTO AVOID FALLS--SWEEP UP AND TRANSFER TO CONTAINERS FOR RECOVERY OR DISPOSAL.

Neutralizing Agent:NO INFORMATION GIVEN BY MFR ON MSDS.

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Handling and Storage
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Handling and Storage Precautions:STORE BELOW 120F/49C AND ABOVE 32F/0C. KEEP DRUMS AND PLASTIC BAGS S

EATED TO PREVENT DRYING OR MOISTURE.

Other Precautions:NONE

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

Respiratory Protection:NONE

Ventilation:TRIMETHYLAMINE ODOR SHOULD BE EXHAUSTED USING LOCAL EXHAUST.

Protective Gloves:NONE

Eye Protection:SAFETY GLASSES (ANSI Z87.1)

Other Protective Equipment:NONE

Work Hygienic Practices:CLEANLINESS IS RECOMMENDED.

Supplemental Safety and Health

NONE

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

HCC:N1

N

RC/State Lic Num:NONE

Spec Gravity:1.11

Solubility in Water:INSOLUBLE

Appearance and Odor:BER SPHERICAL BEADS WITHOUT ODOR.

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH CONCENTRATED NITRIC ACID OR STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:AVOID TEMPERATURES OVER 220C (428F)

Hazardous Decomposition Products:CARBON DIOXIDE AND CARBON MONOXIDE, STYRENE MONOMER, DIVINYL BENZENE, AMMONIA, N(CH₂OH).

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:UNUSED RESIN MAY BE INCINERATED OR LANDFILLED IN FACILITIES MEETING LOCAL, STATE, AND FEDERAL REGULATIONS. FOR CONTAMINATED RESIN, USE MUST DETERMINE THE HAZARD AND USE AN APPROPRIATE DISPOSAL METHOD.

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