

THE PUROLITE COMPANY -- C-100-H ION EXCHANGE RESIN -- 6810-00-879-6133

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

Product ID:C-100-H ION EXCHANGE RESIN

MSDS Date:01/01/1996

FSC:6810

NIIN:00-879-6133

MSDS Number: BMWVN

=== Responsible Party ===

Company Name:THE PUROLITE COMPANY

Address:150 MONUMENT RD

City:BALA-CYNWYD

State:PA

ZIP:19004-1713

Country:US

Info Phone Num:215-668-9090

Emergency Phone Num:800-3

43-1500

CAGE:LO592

=== 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:THE PUROLITE CO, DIV OF BRO TECH CORPORATION

Address:150 MONUMENT RD

Box:City:BALA-CYNWYD

State:PA

ZIP:19004-1713

Country:US

Phone:610-668-9090

CAGE:67168

Company Name:THE PUROLITE COMPANY

Address:150 MONUMENT RD

City:BALA-CYNWYD

State:PA

ZIP:19004-1713

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Country:US  
Phone:215-668-9090  
CAGE:LO592

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Composition/Information on Ingredients  
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Ingredient Name:NON HAZARDOUS INGREDIENTS  
Other REC Limits:NONE SPECIFIED

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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  
Medical Condition Aggravated by Exposure:EYE CONTACT: LIKE OTHER FOREIGN  
BODIES, PARTICLES MAY CAUSE MECHANICAL IRRITATION OF THE EYE.

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First Aid Measures  
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First Aid:EYE CONTACT: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST  
15 MIN. 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, DRY 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 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

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Handling and Storage  
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Handling and Storage Precautions:KEEP DRUMS AND PLASTIC BAGS SEALED TO  
PREVENT DRYING OR MOISTURE LOSS.  
Other Precautions:

autions:STORE BELOW 49C (120F) AND ABOVE 0C (32F).

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

Respiratory Protection:NONE.  
Ventilation:NORMAL ROOM VENTILATION.  
Eye Protection:SAFETY GLASSES.  
Other Protective Equipment:NONE.  
Work Hygienic Practices:CLEANLINESS IS RECOMMENDED.  
Supplemental Safety and Health  
NONE

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

HCC:N1  
Spec Gravity:1.26  
Solubility in Water:INSOLUBLE  
Appearance and Odor:AMBER TO MAHOGA  
NY COLORED SPHERICAL BEADS -  
ODORLESS

===== 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 ABOVE 428F/220C.  
Hazardous Decomposition Products:SULFUR DIOXIDE, SULFUR TRIOXIDE,  
CARBON MONOXIDE, CARBON DIOXIDE, STYRENE MONOMER, DIVINYLBENZENE.

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

Wa  
ste Disposal Methods:THIS MATERIAL CAN BE DISPOSED OF AS ORDINARY  
TRASH.

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