

BELMONT EQUIPMENT CO,DIV OF CLEARY DEVELOPMENTS IN -- PUROLITE NRW-37 --
6810-01-370-4210

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

Product ID:PUROLITE NRW-37

MSDS Date:11/02/1992

FSC:6810

NIIN:01-370-4210

MSDS Number: BVHMY

=== Responsible Party ===

Company Name:BELMONT EQUIPMENT CO,DIV OF CLEARY DEVELOPMENTS IN

Address:32035 EDWATDS AVE

City:MADISON HEIGHTS

State:MI

ZIP:48071

Country:US

Info Phone Num

:313-588-7011

Emergency Phone Num:215-668-9090

CAGE:0B6B2

=== Contractor Identification ===

Company Name:BELMONT EQUIPMENT COMPANY, DIV OF CLEARY DEV INC

Address:32035 EDWARD AVENUE

Box:City:MADISON HEIGHTS

State:MI

ZIP:48071

Country:US

Phone:(313) 588-7011

CAGE:0B6B2

===== Composition/Information on Ingredients =====

Ingred Name:ION EXCHANGE RESIN, S03H+ (CAS #:68037-26-3).

Fraction by Wt: 40%

Other REC Limits:NONE RECOMMENDED

Ingred Name:ION EXCHANGE RESIN, R4N+OH (CAS# 68
441-30-5).

Fraction by Wt: 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:EYES:MECHANICAL IRRITATION.

Effects of Overexposure:NONE SPECIFIED BY MFG.

Medical Cond Aggravated by Exposure:NONE APPLICABLE.

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

First Aid:EYES:FLUSH WITH

WATER FOR 15 MINUTES.

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

Flash Point:NONE

Autoignition Temp:Autoignition Temp Text:427C

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.

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

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 MFG.

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

Handling and Storage Precautions:KEEP DRUMS AND PLASTIC BAGS SEALED TO
PREVENT DRYING OR MOISTURE LOSS. STORE BELOW 49C (120F) AND ABOVE
0C (32F).

Other Precautions:NONE SPECIFIED BY MFG.

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

Respir

atory Protection:NONE.

Ventilation:NORMAL PLANT VENTILATION.

Protective Gloves:NONE.

Eye Protection:SAFETY GLASSES (ANSIZ 87.1).

Other Protective Equipment:NONE.

Work Hygienic Practices:WASH HANDS AFTER HANDLING.

Supplemental Safety and Health

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

HCC:N1

Boiling Pt:B.P. Text:N/NA

Spec Gravity:1.2

Solubility in Water:INSOLUBLE.

Appearance and Odor:AMBER SPHERICAL BEADS, ODOR-NONE.

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

=====

Stability Indicator/Materials to Avoid: YES

CONCENTRATED NITRIC ACID OR STRONG OXIDIZING AGENTS.

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

Hazardous Decomposition Products: SO₂, SO₃, CO, CO₂, STYRENE MONOMER,
DI-VINYL BENZENE.

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

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

Disclaimer (provided with this information by the compiling agencies):

This infor

mation is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.