

MIL-SPEC INDUSTRIES CORP. -- ION EXCHANGE COMPOUND FED SPEC O-I1279B, CLASS 3 --  
6810-00-849-7811

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

Product ID:ION EXCHANGE COMPOUND FED SPEC O-I1279B, CLASS 3

MSDS Date:03/01/1996

FSC:6810

NIIN:00-849-7811

MSDS Number: BZNSB

=== Responsible Party ===

Company Name:MIL-SPEC INDUSTRIES CORP.

Address:10 MINEOLA AVENUE

City:ROSLYN HEIGHTS

State:NY

ZIP:11577

Country:US

Info Phone Num:516-625-5787

Emergency Phone Num:516-625-5787

CAG

E:00NB4

=== Contractor Identification ===

Company Name:MIL-SPEC INDUSTRIES CORP.

Address:10 MINEOLA AVENUE

Box:City:ROSLYN HEIGHTS

State:NY

ZIP:11577

Country:US

Phone:516-625-5787

CAGE:00NB4

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

Ingred Name:MANUFACTURER CLAIMS ONLY NON-HAZARDOUS INGREDIENTS W/O  
SPECIFYING ANY INDIVIDUAL INGREDIENT.

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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

LD5

0 LC50 Mixture:PRODUCT'S LD50 (ORAL RAT) WAS NOT STATED  
Explanation of Carcinogenicity:MFR GAVE THE ABOVE LISTINGS ON THE MSDS  
BUT NO OTHER COMMENTS ABOUT CARCINOGENICITY WERE RECORDED.  
Medical Cond Aggravated by Exposure:EYE CONTACE:LIKE OTHER FOREIGN  
BODIES, PARTICLES MAY CAUSE MECHANICAL IRRITATION OF THE EYE.

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

First Aid:EYE CONTACT:FLUSH W/LARGE AMOUNTS OF WATER FOR AT LEAST 15  
MINUTES. CONSULT PHYSICIAN IF IRR  
ITATION PERSISTS.

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

Flash Point:NO FLASH POINT  
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 CAUSE FLOOR TO  
BE  
SLIPPERY. USE CARE TO AVOID FALLS. SWEEP UP & TRANSFER TO  
CONTAINERS FOR RECOVERY OR DISPOSAL.  
Neutralizing Agent:MFR GAVE NO INFORMATION OF MSDS.

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

Handling and Storage Precautions:KEEP DRUYMS & PLASTIC BAGS SEALED TO  
PREVENT DRYING OR MOISTURE LOSS.  
Other Precautions:STORE BELOW 49C,120F AND ABOVE 0C,32F.

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

Respiratory Protection:NONE  
Ventilatio  
n:NORMAL PLANT VENTILATION  
Eye Protection:ANSI Z87.1 SAFETY GLASSES  
Other Protective Equipment:MFR GAVE NO INFORMATION OF MSDS.  
Work Hygienic Practices:MFR GAVE NO INFORMATION OF MSDS.  
Supplemental Safety and Health  
NONE

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

HCC:N1  
NRC/State Lic Num:NONE  
Spec Gravity:1.2  
Solubility in Water:INSOLUBLE  
Appearance and Odor:AMBER SPHERICAL BEADS W/O ODOR, PH AQUEOUS SLURRY  
5-7

===== Stability and Reactivity Data ==

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Stability Indicator/Materials to Avoid: YES  
AVOID CONTACT W/CONCENTRATED NITRIC ACID OR STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid: AVPOD TEMPERATURES OVER 220C, 428F  
Hazardous Decomposition Products: SULFUR OXIDES, CARBON OXIDES, STYRENE  
MONOMER, DIVINYLBENZENE  
Conditions to Avoid Polymerization: WILL NOT OCCUR.

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

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

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