

E-Z-EM, INC. -- LIQUID POLIBAR PLUS, CAT #L168 -- 6505-01-219-6193

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Product Identification  
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Product ID:LIQUID POLIBAR PLUS, CAT #L168

MSDS Date:01/01/1987

FSC:6505

NIIN:01-219-6193

MSDS Number: BGQVK

=== Responsible Party ===

Company Name:E-Z-EM, INC.

Emergency Phone Num:(800)922-1191

CAGE:JO796

=== Contractor Identification ===

Company Name:E-Z-EM INC

Address:717 MAIN ST

Box:City:WES

TBURY

State:NY

ZIP:11590-3325

Country:US

Phone:516-333-2906/800-544-4624

CAGE:25969

Company Name:E-Z-EM, INC.

CAGE:JO796

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Composition/Information on Ingredients  
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Ingred Name:BARIUM SULFATE

CAS:7727-43-7

RTECS #:CR0600000

Fraction by Wt: 58.0%

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:UNIDENTIFIED COMPONENTS(USED TO AID SUSPENDABILITY &  
FLUIDITY),TYPES NOT IDENTIFIED.

Fraction by Wt: UNK

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Hazards Identification  
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Effects of Overexposure:IN RARE CASES FOLLOWING REPEATED  
ADMNSTRTION,SEVERE STOMACH CRAMP & DIARR MAY OCCUR;NO SYMPTMS EYES.

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

First Aid:ALTHOUGH NON-IRRITATION,TAKE NORMAL PRECAUTIONARY MEASURES  
WASHING OFF THE SKIN W/WATER AND FLUSH EYES WITH WATER.IF  
SWALLOWED,FREQUENT CONSUMPTION OF DRINKING WATER  
REQUIRED.CONSTIPATION MAY OCCUR AF TER NORMAL INGESTION OF BARIUM  
SULFATE SUSPENSION.

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

Flash Point:NONE  
Extinguishing Media:EXTINGUISH W. AGENT SUITABLE FOR SURROUNDING FIRE.  
Fire Fighting Procedures:NOT KNOWN  
Unusual Fire/Explosion Hazard:NONE NOTED BY MANUFACTURER.

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

Spill Release Procedures:USE IMPERVIOUS GLOVES.SMALL SPILL:NORMAL  
CLEANUP WITH WATER.LGSPILL:DIKE LIQUID W/ABSORBENT.PUMP LIQUID INTO  
COVERED CONTAINERS.SHOVEL RESIDUE INT  
O DRUMS FOR LATER DISPOSAL.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED  
AREA. PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT. KEEP  
CONTAINERS TIGHTLY CLOSED  
Other Precautions:NONE INDICATED

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

Respiratory Protection:NONE SHOULD BE NEEDED  
Ventilation:NORMAL ROOM VENTILATION.  
Protective Gloves:AS REQUIRED  
Eye Protection:OPT

IONAL  
Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.  
Supplemental Safety and Health  
MSDS FM MFR DATED:AUGUST 1985.

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

HCC:N1  
Boiling Pt:B.P. Text:>212F(100C)  
Solubility in Water:SLIGHT  
Appearance and Odor:PRODUCT IS RADIOPAQUE SUSPENSION.SLIGHT ODOR

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

Stability Indicator/Materials to Avoid:YES  
NOT KNOWN  
Stability Condition to Avoid:NONE  
Ha  
azardous Decomposition Products:NONE KNOWN

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

Waste Disposal Methods:KEEP IN COVERED DRUMS,PENDING DISPOSAL. HANDLE &  
DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE  
INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

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