

N/P -- BARIUM SULFATE SUSPENSIONS -- 6505-01-219-6193

Product ID:BARIUM SULFATE SUSPENSIONS

MSDS Date:01/01/1987

FSC:6505

NIIN:01-219-6193

MSDS Number: BXWMK

=== Responsible Party ===

CAGE:25969

=== Contractor Identification ===

Company Name:E-Z-EM INC

Address:717 MAIN ST

Box:City:WESTBURY

State:NY

ZIP:11590-3325

Country:US

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

CAGE:25969

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

Ingred Name:BARIUM SULFATE

CAS:7727-43-7

RTECS #:CR0600000

Other REC Limits:N/K

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST

Ingred Name:SUSPENDING AGENT

Ingred Name:DISPERSING AGENT

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:THROUGH NORMAL ROUTES OF ENTRY, NOT  
EXPECTED TO BE A HAZARD. IN SOME CASES WHERE SKIN O

R EYE CONTACT

OCCURS, MAY CAUSE IRRITATION. NO ADVERSE HEALTH EFFECTS EXPECTED FROM CHRONIC EXPOSURE.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:MAY CAUSE CONSTIPATION. SOME FORMULATIONS CONTAIN SORBITOL WHICH MAY CAUSE DIARRHEA IN SOME INDIVIDUALS. CONSULT LABEL FOR MORE INFORMATION.

Medical Cond Aggravated by Exposure:NO INFORMATION FOUND RELATING TO NORMAL ROUTES OF EXPOSURE.

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

Fi

rst Aid:EYE:FLUSH W/RUNNING WATER FOR AT LEAST 15 MINUTES. SKIN:WASH THOROUGHLY W/SOAP & WATER. INGEST:GIVE SEVERAL GLASSES OF WATER TO DILUTE. IF IRRITATION PERSISTS, OR IF LARGE QUANTITIES ARE SWALLOWED, GE T MEDICAL ATTENTION.

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

Flash Point:NOT TESTED

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

Spill Release Procedures:ABSORB SPILL W/SAND OR OTHER INERT MATERIAL SUCH AS VERMICULITE.

CONTAINERIZE AND LABEL PROMPTLY.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:NOT A DOT REGULATED SUBSTANCE.

Other Precautions:STORE INDOORS IN CLOSED CONTAINERS, PROTECTED FROM EXTREME TEMPERATURES AND POTENTIAL SOURCES OF DAMAGE.

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

Respiratory Protection:BARIIUM SULFATE LIQUID SUSPENSIONS ARE NOT EXPECTED TO REQU

IRE ANY PESONAL RESPIRATOR USEAGE.

Protective Gloves:LEATHER OR RUBBER GLOVES.

Eye Protection:SAFETY GLASSES, GOGGLES, FACE SHIELD.

Other Protective Equipment:LAB COAT OR APRON, EYE WASH FOUNTAIN ANS SHOWER FACILITIES.

Work Hygienic Practices:DO NOT SMOKE, EAT OR DRINK WHILE USING PRODUCT, & PRACTICE GOOD INDUSTRIAL & PERSONAL HYGIENE & SAFETY PROCEDURES.

Supplemental Safety and Health  
NONE.

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

Hazardous Decomposition Pro

ducts:NOT TESTED.

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

Waste Disposal Methods:SEND CONTAINERIZED WASTE TO AN APPROVED WASTE DISPOSAL FACILITY IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

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