

AMERICAN COLLOID COMPANY -- HUMISORB -- 6850-00-856-7955

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

Product ID:HUMISORB

MSDS Date:07/06/1987

FSC:6850

NIIN:00-856-7955

MSDS Number: BGTMS

=== Responsible Party ===

Company Name:AMERICAN COLLOID COMPANY

Address:1500 SHURE DR

City:ARLINGTON HEIGHTS

State:IL

ZIP:60004-1434

Info Phone Num:312-392-4600

Emergency Phone Num:312-392-4600

CAGE:84066

=== Contractor Id

entification ===

Company Name:AMERICAN COLLOID COMPANY

Address:1500-WEST SHURE DRIVE,ONE NORTH ARLINGTO

City:ARLINGTON HEIGHTS

State:IL

ZIP:60004-1434

Country:US

Phone:312-392-4600

CAGE:84066

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

Ingred Name:BENTONITE (AS NUISANCE DUST OR PARTICULATES NOT OTHERWISE
REGULATED)

CAS:1302-78-9

RTECS #:CT9450000

Fraction by Wt: 100%

Other REC Limits:NONE

OSHA PEL:15 MG/M3 TOTAL DUST

ACGIH TLV:10 MG/M3 TDUST;8990

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==== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MAY GENERATE SMALL AMOUNTS OF
RESPIRABLE CRYSTALLINE QUARTZ IF PACKAGES ARE TORN CRYSTALLINE
QUARTZ IF PACKAGE ARE TORN AND MATERIAL CRUSHED,CREATING DUST.
Effects of Overexposure:INHALATION: COUGH,DYSPNEA,WHEEZ,IMPAIRED
PULMONARY FUNCTION;EYES:IRRITATION.
Medical Cond Aggravated by Exposure:P
PERSONS WITH RESPIRATORY ILLNESS.

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

First Aid:EYES:FLUSH PLENTY OF WATER;INHALATION:REMOVE TO FRESH
AIR,GIVE OXYGEN/CPR IF NEEDED.SEE DOCTOR.

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

Extinguishing Media:APPROPRIATE FOR SURROUNDING FIRE
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:VA
CUUM LOOSE MATERIAL FROM TORN BAGS TO AVOID
GENERATING AIRBORNE DUST. WEAR RESPIRATOR. DO NOT ADD WATER.PRODUCT
WILL BECOME SLIPPERY WHEN MOISTENED.

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

Handling and Storage Precautions:NO SPECIAL PRECAUTION FOR NORMAL
HANDLING. KEEP CONTAINERS CLOSED.PRODUCT ABSORBS WATER.
Other Precautions:NONE

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

Respiratory Protection:NIOSH/MSHA APPROVED DUST RESPIR
ATOR FOR EXPOSURE
OF CONCERN.
Ventilation:NO SPECIAL REQUIREMENT.(LOCAL EXHAUST,OPTIONAL IF DUSTING
IS ANTICIPATED).
Protective Gloves:OPTIONAL.
Eye Protection:OPTIONAL
Other Protective Equipment:NONE.
Work Hygienic Practices:DO NOT BREATHE DUST
Supplemental Safety and Health
NONE

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

HCC:N1
Spec Gravity:2.5
Solubility in Water:3%
Appearance and Odor:BAGS CONTAINING BENTONITE CLAY.

===== Stability and Reacti

vity Data =====

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE

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

Waste Disposal Methods:BURY IN APPROVED SANITARY LANDFILL I/A/W ALL
APPLICABLE FEDERAL,STATE & LOCAL REGULATIONS.

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