

AMERICAN COLLOID COMPANY -- HUMISORB -- 6850-00-264-6568

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Product Identification
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Product ID:HUMISORB

MSDS Date:07/06/1987

FSC:6850

NIIN:00-264-6568

MSDS Number: BGTKD

=== Responsible Party ===

Company Name:AMERICAN COLLOID COMPANY

Address:1500 W. SHURE DR

City:ARLINGTON HEIGHTS

State:IL

ZIP:60004-1434

Info Phone Num:312-392-4600

Emergency Phone Num:312-392-4600

CAGE:84066

=== Contracto

r Identification ===

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

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Composition/Information on Ingredients
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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 AND MATERIAL
CRUSHED,CREATING DUST.
Effects of Overexposure:INHALATION:COUGH,DYSPNEA,WHEEZ,IMPAIRED
PULMONARY FUNCTION;EYES:IRRITATION.
Medical Cond Aggravated by Exposure:PERSONS WITH RESPIRATORY ILLNESS.

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

First Aid:EYES:FLUSH WITH 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:VACUUM 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 RESPIRATOR FOR EXPOSURE
OF CON

CERN.
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 Reactivity Data =====

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Stability Indicator/Materials to Avoid:YES
NONE
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:NONE

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

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

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