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## ENGELHARD CORP. -- DESICCITE 25 -- 6850-00-449-5873

Product ID:DESICCITE 25 MSDS Date:12/15/1988

FSC:6850

NIIN:00-449-5873

MSDS Number: BJRDY === Responsible Party ===

Company Name: ENGELHARD CORP.

Address:6801 COCHRAN DR

City:SOLON State:OH ZIP:44139 Country:US

Info Phone Num:216-349-7300

Emergency Phone Num:216-349-7300

CAGE:0FDV7

=== Contractor Identification

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Company Name: ENGELHARD CORP.

Address:6801 COCHRAN DR

Box:City:SOLON

State:OH ZIP:44139 Country:US

Phone:216-349-7300

CAGE:0FDV7

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

Ingred Name: SILICA, CRYSTALLINE - QUARTZ

CAS:14808-60-7 RTECS #:VV7330000 Fraction by Wt: 3%

Other REC Limits: NONE SPECIFIED

OSHA PEL:SEE TABLE Z3

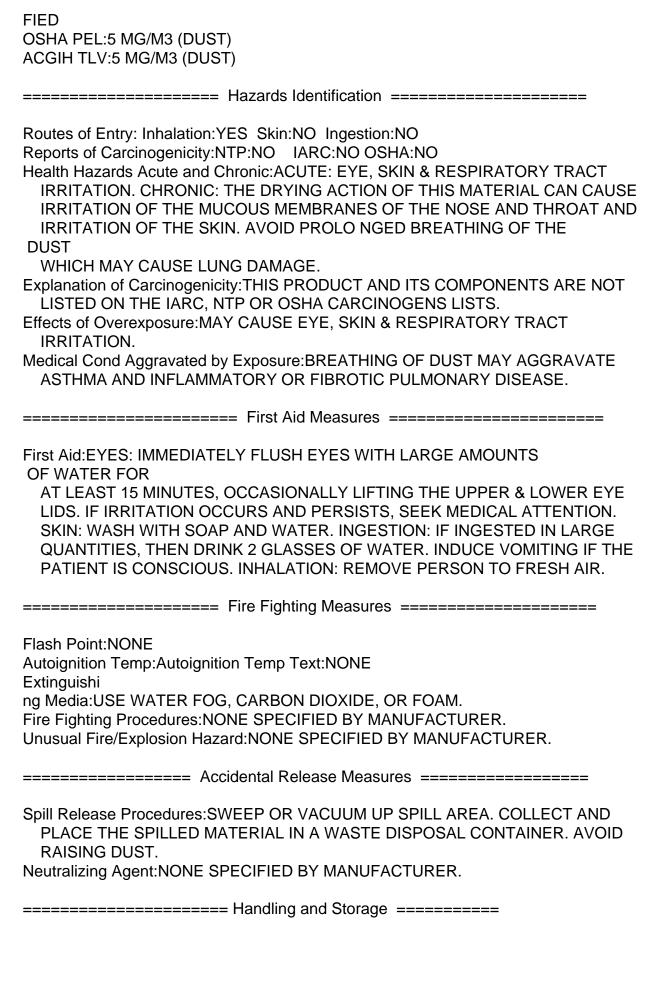
ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:BENTONITE (INORGANIC CLAY)

CAS:1302-78-9

RTECS #:CT9450000 Fraction by Wt: 97%

Other REC Limits: NONE SPECI



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Handling and Storage Precautions:AVOID PROLONGED BREATHING OF THE DUST OR CONTACT OF DUST WITH THE SKIN. OPEN CONTAINER SLOWLY. USE WITH ADEQUATE VENTILATION. DO NOT MIX WITH LIQUID.  Other Precautions:PH RANGE IF IN AQUEOUS SLURRY IS 8-11.
====== Exposure Controls/Personal Protection ========
Respiratory Protection:A PROPERLY FITTED NIOSH/MSHA APPROVED RESPIRATOR FOR PROTECTION AGAINST DUST, MIST OR VAPOR IS RECOMMENDED FOR OPERATIONS WHEN THE PERMISS IBLE EXPOSURE LIMIT MIGHT BE EXCEEDED. Ventilation:LOCAL EXHAUST VENTILATION IS RECOMMENDED FOR OPERATIONS WHERE THE PERMISSIBLE EXPOSURE LIMIT MIGHT BE EXCEEDED. Protective Gloves:CLOSE-WEAVE COTTON WITH TIGHT WRISTBANDS Eye Protection:SAFETY GLASSES/GOGGLES OSHA29CFR1910.133 Other Protective Equipment:SELECT IN ACCORDANCE WITH OSHA 1910.132 AND 1910.133. LONG SLEEVED WORK CLOTHING RECOMMENDED. Work Hygienic Practices:WASH THOROUGHLY AFTER USE AND BEFORE EATING, DRINKING OR SMOKING. VACUUM UP ANY DUST. LAUNDER CLOTHING BEFORE REUSE. Supplemental Safety and Health WHEN TRANSFERRING BEADED MOLECULAR SIEVES WITH HIGH PRESSURE AIR, WEAR GOGGLES. MALFUNCTION OF EQUIPMENT CAN PROPEL BEADS WITH ENOUGH VELOCITY TO PENETRATE THE SKIN. MAKE SURE THAT THE TRANSFER SYSTEM AND RECEIVING VESSELS ARE PROPERLY GROUNDED. FOLLOW STANDARD OPERATING INSTRUCTIONS.
========= Physical/Chemical Properties =========
HCC:N1 Spec Gravity:2.0 Solubility in W ater:NEGLIGIBLE Appearance and Odor:10-30 MESH GRANULES, GREYISH TO OFF-WHITE; ODORLESS
========= Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES NONE SPECIFIED BY MANUFACTURER. Hazardous Decomposition Products:DECOMPOSITION PRODUCTS FROM HYDROCARBONS & OTHER MATERIALS THAT ARE RETAINED ON THE MOLECULAR SIEVE DURING NORMAL USE.
=========== Disposal Considerations ====================================

Waste Disposal Methods:DISCARD ANY PR

ODUCT (INCLUDING ANY RETAINED MATERIALS OF USE), DISPOSABLE CONTAINER OR LINER IN AN ENVIRONMENTALLY ACCEPTABLE MANNER, IN FULL COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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