

ENGELHARD CORP., PIGMENT & ADDITIVE DIV. -- DESICCITE 25 -- 6850-00-935-9878

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Product Identification  
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Product ID:DESICCITE 25

MSDS Date:01/01/1987

FSC:6850

NIIN:00-935-9878

MSDS Number: BJXZP

=== Responsible Party ===

Company Name:ENGELHARD CORP., PIGMENT & ADDITIVE DIV.

Address:29001 SOLON ROAD

City:SOLON

State:OH

ZIP:44139

Country:US

Info Phone Num:216-292-9200

Emergency Phone Num:216-

292-9200/800-828-0443

CAGE:0NH81

=== Contractor Identification ===

Company Name:ENGELHARD CORP

Address:600 E. MCDOWELL ROAD

Box:City:JACKSON

State:MS

ZIP:39204

Country:US

Phone:800-458-6850 / 601-948-3966

CAGE:0NH81

Company Name:ENGELHARD CORP.

Address:6801 COCHRAN DR

Box:City:SOLON

State:OH

ZIP:44139

Country:US

Phone:216-349-7300

CAGE:0FDV7

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Composition/Information on Ingredients  
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Ingred Name:SILICA, CRYSTALLINE - QUARTZ

CAS:14808-60-7

RTECS #:VV7330000

Fraction by

Wt: 1 - 3%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:SEE TABLE Z3  
ACGIH TLV:0.1 MG/M3 RDUST;9293

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:ACUTE & CHRONIC-EYES:MAY CAUSE  
MECHANICAL IRRITATION.SKIN:NO ADVERSE EFFECTS  
EXPECTED.INHALATION:PROLONGED/REPEATED INHALATION MAY CAUSE  
IRRITATION OF THE RESPIRATORY TRACT & LU  
NG DAMAGE.INGESTION:NO  
ADVERSE EFFECTS EXPECTED.  
Explanation of Carcinogenicity:RISK OF CANCER DEPENDS ON DURATION AND  
LEVEL OF EXPOSURE.  
Effects of Overexposure:SEE HEALTH HAZARDS SECTION.  
Medical Cond Aggravated by Exposure:MAY AGGRAVATE EXISTING RESPIRATORY  
AND/OR SKIN AILMENTS.

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First Aid Measures  
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First Aid:GET PROMPT MEDICAL ATTENTION.EYE:FLUSH WITH WATER FOR 15  
MINUTES KEEPING EYELIDS OPEN.SKIN:FLUSH WITH PLENTY OF  
WAT  
ER.INHALATION:REMOVE TO FRESH AIR.INGESTION:IF LARGE QUANTITIES  
ARE SWALLOWED, GET ME DICAL ATTENTION.

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Fire Fighting Measures  
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Flash Point:NOT AVAILABLE  
Extinguishing Media:WATER SPRAY CARBON DIOXIDE OR FOAM.  
Fire Fighting Procedures:NOT EXPECTED  
Unusual Fire/Explosion Hazard:NOT A FIRE OR EXPLOSION HAZARD

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Accidental Release Measures  
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Spill Release Procedures:VACUUMING AND/OR WET METHODS OF CLEANUP ARE

PREFERRED. SWEEP THE SPILL AREA. COLLECT AND PLACE THE SPILLED MATERIAL IN A WASTE DISPOSAL CONTAINER. AVOID RAISING DUST.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN A DRY PLACE.KEEP CONTAINERS TIGHTLY CLOSED TO PREVENT DUST.PRODUCT BECOMES SLIPPERY WHEN WET.

Other Precautions:CAUTION:CAUSES EYE IRRITATION.BREATHING DUST MAY BE HARMFUL.OPEN CONTAINER SLOWLY TO AVOID DUST.DON'T GE

T IN EYES.USE

WITH ADEQUATE VENTILATION.

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

Respiratory Protection:WHERE THERE IS EXCESSIVE DUSTINESS, WEAR NIOSH-APPROVED DUST MASK OR RESPIRATOR.(OSHA 29 CFR 1910.134).

Ventilation:LOCAL EXHAUST TO MINIMIZE DUST.

Protective Gloves:LIGHT PROTECTIVE GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:EYE WASH STATION.

Work Hygienic Practices:AVOID RAISING DUST.AVOID CONTACT WITH EYES,SKIN AND CLOTHING.

Sup

plemental Safety and Health

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

HCC:N1

Spec Gravity:2.0

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GREY TO OFF-WHITE 10-30 MESH GRANULES; ODORLESS

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

Stability Indicator/Materials to Avoid:YES

NONE EXPECTED

Stability Condition to Avoid:NONE EXPECTED

Hazardous Decomposition Products:NONE EXPECTED

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

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Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN AN APPROVED LANDFILL ACCORDING TO ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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