

UNITED DESICCANTS -- DESI PAK PACKAGED DESICCANT -- 6850-00-856-7955

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Product Identification
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Product ID:DESI PAK PACKAGED DESICCANT

MSDS Date:08/07/1997

FSC:6850

NIIN:00-856-7955

Status Code:A

MSDS Number: CJWZB

=== Responsible Party ===

Company Name:UNITED DESICCANTS

Address:101 CHRISTINE DR

Box:105

City:BELEN

State:NM

ZIP:87002-0105

Country:US

Info Phone Num:505-864-6691

Emergency Ph

one Num:505-864-6691

CAGE:4Y023

=== Contractor Identification ===

Company Name:SUD-CHEMIE PERFORMANCE PACKAGING UNITED CATALYSTS INC

Address:101 CHRISTINE DR

Box:City:BELEN

State:NM

ZIP:87002-0105

Country:US

Phone:505-864-6691/FAX: 505-864-9296

Contract Num:SPO450-99-M-C999

CAGE:4Y023

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Composition/Information on Ingredients
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Ingred Name:MONTMORILLONITE CLAY MINERAL

CAS:1302-78-9

Code:F

RTECS #:CT9450000

> Wt:99.

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3

Ingred Name:SIL

ICON DIOXIDE (CRYSTALLINE QUARTZ)

CAS:14808-60-7

Code:F

RTECS #:VV7330000

< Wt:1.

OSHA PEL:see Table Z-3

ACGIH TLV:0.1 MG/M3

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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:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: PROLONGED INHALATION MAY CAUSE IRRITATION TO THE UPPER RESPIRATORY TRACT AND/OR LUNG DAMAGE.

INGESTION: IF LARGE AMOUNTS ARE INGESTED, INTES TINAL DISORDERS MAY

OCCUR. EYES: CONTACT WITH E YE TISSUE MAY RESULT IN IRRITATION.

SKIN: PROLONGED OR REPEATED CONTACT IN THE ABSENCE OF PROPER HYGIENE MAY CAUSE IRRITATION.

Explanation of Carcinogenicity:NONE.

Effects of Overexposure:IRRITATION OF THE EYES, SKIN, AND RESPIRATORY TRACT. IF LARGE AMOUNTS ARE INGESTED, INTESTINAL DISORDERS MAY OCCUR.

Medical Cond Aggravated by Exposure:NOT PROVIDED

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First Aid Measures
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First

Aid:INHALATION: REMOVE TO FRESH AIR IMMEDIATELY. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. KEEP AFFECTED PERSON WARM AND AT REST. GET MEDICAL ATTENTION IMMEDIATELY. INGESTION: IF LARGE AMOUNT S INGESTED, GIVE EMETICS TO CAUSE VOMITING. STOMACH SIPHON MAY BE APPLIED AS WELL. EYES: WASH EYES IMMEDIATELYAND CAREFULLY FOR 30 MINUTES WITH RUNNING WATER, LIFTING UPPER AND LOWER EYELIDS OCCASIONA LLY. GET PROMPT MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND A LARG

E AMOUNT OF WATER. GET MEDICAL ATTENTION IF IRRITATION OR INFLAMMATION DEVELOPS.

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Fire Fighting Measures
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Flash Point:NONFLAMMABLE

Extinguishing Media:DRY CHEMICAL, WATER SPRAY, OR FOAM. FOR LARGER FIRES USE WATER SPRAY FOG OR FOAM.

Fire Fighting Procedures:COOL CONTAINERS EXPOSED TO FLAMES WITH WATER FROM THE SIDE UNTIL WELL AFTER FIRE IS OUT. FOR MASSIVE FIRE IN ENCLOSED AREA, USE UNMANNED HOSE HOLDER OR MONITOR NOZZLES; IF IMPO

SSIBLE, WITHDRAW FROM AREA AND LET BURN. WITHDRAW IMMEDIATELY
IN CASE OF RISING SOUND FROM VENTING SAFETY DEVICE OR ANY
DISCOLORATION OF TANK .

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:NOTIFY SAFETY PERSONNEL OF SPILL OR LEAKS.
CLEANUP PERSONNEL NEED PROTECTION AGAINST INHALATION OF DUSTS OR
FUMES, AND NEED EYE PROTECTION. VACUUMING AND/OR WET METHODS OF
CLEANUP ARE PREFERRED. PLACE IN
APPROPRIATE CONTAINERS FOR
DISPOSAL, KEEPING AIRBORNE PARTICULATES AT A MINIMUM.

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

Handling and Storage Precautions:STORE IN A DRY, WELL VENTILATED PLACE,
BELOW 115 F, AWAY FROM A HEAT SOURCE. KEEP IN TIGHTLY CLOSED
CONTAINERS. PROTECT CONTAINERS FROM PHYSICAL DAMAGE. ALWAYS RESEAL
CONTAINER AND PROTECTIVE MOISTURE BARRIER LINER AFTER USE.

Other Precautions:DESI PAK CLAY CONTAINS A SMALL AMOUNT OF CRYSTALLINE

SILICA (QUARTZ). INHALATION OF CRYSTALLINE SILICA IN THE RESPIRABLE
RANGE IN EXCESS OF THE TLV MAY RESULT IN AN INCREASE IN RISK OF
SERIOUS RESPIRATORY DISEASE. AVOID BREATHING DUST. USE NIOSH/MSHA
APPROVED RESPIRATORS WHEN EXCEEDING THE TLV FOR CRYSTALLINE SILICA.

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

Respiratory Protection:NIOSH/MSHA JOINTLY APPROVED RESPIRATOR IN THE
ABSENCE OF PROPER ENVIRONMENTAL CONTROL. CONTACT YOUR SAFETY
EQUIPMENT
SUPPLIER FOR PROPER MASK TYPE.

Ventilation:GENERAL AND/OR LOCAL EXHAUST VENTILATION TO KEEP EXPOSURE
BELOW THE TLV. VENTILATION USED MUST PREVENT SPOTS OF DUST
ACCUMULATION OR RECYCLING OF DUSTS.

Protective Gloves:PROTECTIVE GLOVES

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:WEAR PROTECTIVE CLOTHING TO PREVENT SKIN
CONTACT

Supplemental Safety and Health

THIS PRODUCT CONTAINS LESS THAN 1% CRYSTALLINE QUARTZ (CAS 14808-60-7)
WHICH IS IN A NON-RESPIRABLE FORM.

THE PRODUCT IS IN GRANULAR FORM,
AND PACKED IN BAGS FOR USE AS A DESSICANT. THEREFORE, NO EXPO SURE
TO QUARTZ OR CLAY DUST IS ANTICIPATED UNDER NORMAL USE OF THIS
PRODUCT.

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

HCC:N1
Solubility in Water:INSOLUBLE
Appearance and Odor:GRAY GRANULES. NO ODOR.

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

NOT PROVIDED
Stability Condition to Avoid:NOT PROVIDED
Hazardous Decomposition Products:NOT P
ROVIDED

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

Waste Disposal Methods:CONSULT APPLICABLE LOCAL, STATE, AND FEDERAL
REGULATIONS TO SELECT THE METHOD OF DISPOSAL.

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