

PARADIGM INTERNATIONAL, INC -- STARDUST SUPER ABSORBENT -- 4235-01-395-4593

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

Product ID:STARDUST SUPER ABSORBENT

MSDS Date:01/09/1996

FSC:4235

NIIN:01-395-4593

Status Code:A

MSDS Number: CKXDD

=== Responsible Party ===

Company Name:PARADIGM INTERNATIONAL, INC

Address:1534 E. EDINGER, SUITE 4

Box:UNKNOWN

City:SANTA ANA

State:CA

ZIP:92705-4912

Country:US

Info Phone N

um:714-550-4902

Emergency Phone Num:714-550-4999

CAGE:00ED3

=== Contractor Identification ===

Company Name:PARADIGM INTERNATIONAL, INC

Address:1534 E. EDINGER, SUITE 4

Box:UNKNOWN

City:SANTA ANA

State:CA

ZIP:92705-4912

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CAGE:00ED3

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

Ingred Name:PERLITE (EXPANDED AMORPHOUS ALUMINA SILICATE)

CAS:93763-70-3

RTECS #:SD5254000

Other REC Limits:5 MG/M3 RDUST OSHA

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE.
Explanation of Carcinogenicity:NOT CARCINOGENIC.
Effects of Overexposure:INNOCUOUS DUST, OVEREXPOSURE MAY CAUSE COUGHING
AND SNEEZING.
Medical Cond Aggravated by Exposure:PERSONS SENSITIVE TO INERT DUST MAY
EXPERIENCE DISCOMFORT WHEN EXPOSED TO HEAVY CONCENTRA
TIONS OF
AIRBORNE MATERIAL.

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

First Aid:BREATHE FRESH AIR. IF DUST GOES IN EYES, USE STANDARD EYE
WASH SOLUTIONS OF WATER. IF IRRITATION PERSISTS CONSULT WITH A
PHYSICIAN.

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

Flash Point:NON-FLAMMABLE
Autoignition Temp:Autoignition Temp Text:NA
Lower Limits:NONE
Upper Limits:NONE
Extinguishing Media:NONE REQUIRED IF PRODUCT UNUSED. IF USED TO COLLEC
T
FLAMMABLE LIQUIDS, THEN CONSULT MSDS OF FLAMMABLE LIQUID COLLECTED.
Fire Fighting Procedures:NONE REQUIRED IF PRODUCT UNUSED. IF USED TO
COLLECT FLAMMABLE LIQUIDS, THEN CONSULT MSDS OF FLAMMABLE LIQUID
COLLECTED.
Unusual Fire/Explosion Hazard:NONE IF PRODUCT UNUSED. IF USED TO
COLLECT FLAMMABLE LIQUID, THEN CONSULT MSDS OF FLAMMABLE LIQUID
COLLECTED.

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

Spill Release Procedures:SWEEP UP WITH BROOM. DISPOSE

OF AS WITH ANY
INERT, NON-CARCINOGENIC SOLID WASTE.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID EMPTYING BAGS IN WINDY AREAS.
Other Precautions:NONE IN UNUSED FORM. AFTER PRODUCT HAS BEEN USED TO
COLLECT LIQUID MATERIALS, CONSULT MSDS OF THE LIQUID COLLECTED.

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

Respiratory Protection:THAT WHICH IS SUITABLE
FOR INERT,
NON-CARCINOGENIC DUSTS: MSA DUSTFOE 77 OR EQUIVALENT.
Ventilation:LOCAL EXHAUST: APPLY NEGATIVE PRESSURE AIR AT DUMP STATIONS
TO CERTAIN AIRBORNE DUST. MECHANICAL:EASILY TRANSPORTED
PNEUMATICALLY.
Protective Gloves:NOT NECESSARY.
Eye Protection:SAFETY GOGGLES FOR EXTENDED USE IN NON-VENTILATED AREAS.
Other Protective Equipment:NOT NECESSARY.
Work Hygienic Practices:NORMAL GOOD HOUSEKEEPING.
Supplemental Safety and Health
NONE

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

HCC:N1
Boiling Pt:B.P. Text:SOLID
Melt/Freeze Pt:=1093.3C, #####F
M.P/F.P Text:NA
Decomp Temp:Decomp Text:NA
Vapor Pres:NA
Vapor Density:SOLID
Spec Gravity:0.08 - 0.20
pH:NA
Viscosity:NA
Evaporation Rate & Reference:NA
Solubility in Water:INSOLUBLE
Appearance and Odor:DRY WHITE POWDER, NO ODOR.
Percent Volatiles by Volume:NIL
Corrosion Rate:NA

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

Stability Indicator/Materials to Avoid:YES
HYDROFLUORIC

ACID.
Stability Condition to Avoid:HYDROFLUORIC ACID.
Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:IF PRODUCT UNUSED, THEN NO SPECIAL DISPOSAL
PROCEDURE NECESSARY. AFTER PRODUCT HAS BEEN USED TO COLLECT LIQUID
MATERIALS, DISPOSE IN COMPLIANCE WITH MSDS OF THE LIQUID COLLECTED.

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