

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

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Product Identification  
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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:UNKNOW

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

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City:SANTA ANA

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Composition/Information on Ingredients  
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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

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===== Hazards Identification =====  
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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.

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

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

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===== Accidental Release Measures =====  
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Spill Release Procedures:SWEEP UP WITH BROOM. DISPOSE

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

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Handling and Storage  
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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.

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Exposure Controls/Personal Protection  
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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

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Physical/Chemical Propert  
es  
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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

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Stability and Reactivity Data  
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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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