

WASTE SOLUTIONS CORP -- EXSORBET (NATURAL ORGANIC PEAT),21455 -- 4235-01-423-1467

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Product Identification  
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Product ID:EXSORBET (NATURAL ORGANIC PEAT),21455

MSDS Date:11/01/1996

FSC:4235

NIIN:01-423-1467

MSDS Number: CDLWT

=== Responsible Party ===

Company Name:WASTE SOLUTIONS CORP

Address:8400 BROOKFIELD AVE

City:BROOKFIELD

State:IL

ZIP:60513

Country:US

Info Phone Num:708-387-0900

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ncy Phone Num:708-387-0900

CAGE:07TH4

=== Contractor Identification ===

Company Name:A R K ENTERPRISES INC THE

Address:951B LOCUST HILL CIR

Box:City:BELTON

State:MO

ZIP:64012

Country:US

Phone:816-348-7500

CAGE:04WN4

Company Name:WASTE SOLUTIONS CORP

Address:8400 BROOKFIELD AVE.

Box:City:BROOKFIELD

State:IL

ZIP:60513

Country:US

Phone:708-387-0900

CAGE:07TH4

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Composition/Information on Ingredients  
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Ingred Name:NATURAL PEAT

Fraction by Wt: 88 - 94%

Other REC Limits:NON

E RECOMMENDED

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: 6 - 12%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:NOT RELEVANT  
ACGIH TLV:NOT RELEVANT

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.  
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN, RESPIRATORY  
TRACT. ACUTE- MAY CAUSE EYE IRRITATION. HARMFUL FOR OPEN WOUNDS.  
DUST MAY IRRITATE LUNGS. EFFECTS OF INGESTION IS UNKNOWN. CHRONIC-  
MAY IRRITATE MUCOUS MEMBRANES OF LUNGS. MAY OVERLOAD LUNG  
CLEARANCE MECHANISM.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:IRRITATION  
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN  
DISORDERS, EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE  
MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH  
AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN.  
SKIN:WASH WITH SOAP & WATER. ORAL:IF CONSCIOUS, RINSE OUT MOUTH  
WITH WATER. SEEK MEDICAL ATTENTION.

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

Flash Point:NONE  
Lower Limits:NOT RELEVANT  
Upper Limits:NOT RELEVANT  
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL.  
USE WATER SPRAY

Y TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. BURNING MAY CONTINUE INSIDE BAGS. BREAK BAGS TO ASSURE THAT FIRE IS EXTINGUISHED

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:WEAR DUST RESPIRATOR. DAMPEN POWDER OR DUST WITH WATER MIST SPRAY. SWEEP UP AND TRANSFER INTO A SEALABLE WASTE CONTAINER. MINIMIZE GE

NERATION OF DUST. WASH SPILL AREA THOROUGHLY WITH WATER TO REMOVE RESIDUE.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN CLOSED CONTAINER. USE IN VENTILATED AREA. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:DO NOT RAISE DUST. AVOID CONTACT WITH EYES, SKIN OR CLOTHING. AVOID INHALATION OF DUST. WASH THOROUGHLY AFTER HANDLING. THIS PRODUCT MAY CONTAIN NATURALLY OCCURRING MICROORGA

NISMS. DO NOT INGEST. COVER WOUNDS TO AVOID CONTAMINATION.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF AIRBORNE CONCENTRATION IS HIGH, WEAR A NIOSH-APPROVED DUST RESPIRATOR OR DUST MASK.

Ventilation:GOOD GENERAL VENTILATION IS SUFFICIENT FOR MOST CONDITIONS (10 ROOM VOLUMES PER HOUR).

Protective Gloves:LATEX TO MINIMIZE SKIN CONTACT

Eye Protection:SAFETY GLASSES OR DUST GOGGLES

Other Protective Equipment

:EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING AND/OR UNIFORM

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

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

HCC:N1

NRC/State Lic Num:NOT RELEVANT

Spec Gravity:0.15 (BULK)

Viscosity:NOT RELEVANT

Evaporation Rate & Reference:NOT RELEVANT

Appearance and Odor:BROWN FIBROUS - EARTHY ODOR

===== Stability and Reactivity Data

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Stability Indicator/Materials to Avoid: YES

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE,  
HYDROCARBONS MAY BE FORMED.

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

Waste Disposal Methods: MAY BE BURIED IN A SANITARY LANDFILL IN  
ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

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