

WASTE SOLUTIONS CORP -- EXSORBET (NATURAL ORGANIC PEAT),11056 -- 4235-01-423-7221

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

Product ID:EXSORBET (NATURAL ORGANIC PEAT),11056

MSDS Date:11/01/1996

FSC:4235

NIIN:01-423-7221

Kit Part:Y

MSDS Number: CDLXG

=== 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

Emergency 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

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

Ingred Name:NATURAL PEAT

Fraction by Wt: 88 - 94%

Other RE

C Limits:NONE 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

=====  
===== 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 CA

USE 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.

=====  
===== 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.

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

Flash Point:NONE

Lower Limits:NOT RELEVANT

Upper Limits:NOT RELEVANT

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL. US

E WATER SPRAY 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 GENERATION 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 MICROORGANISMS. 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

KEY1:N1. KIT CONSISTS OF PADS (PILLOWS), SOCKS, BAGS OF EXSORBET, NITRILE GLOVES, SHOVEL, BUCKET, SUIT, SAFETY GOGGLES, EMULSIFIER, WASTE DISPOSAL BAGS, 1-55 GALLON HIGH STRENGTH RESISTANT DRUM.

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

HCC:N1

NRC/Sta

te 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 =====

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 LA  
NDFILL IN  
ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.