

WASTE SOLUTIONS CORP -- EXSORBENT (NATURAL ORGANIC PEAT) -- 4235-01-432-7909

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

Product ID:EXSORBENT (NATURAL ORGANIC PEAT)

MSDS Date:11/01/1996

FSC:4235

NIIN:01-432-7909

Kit Part:Y

MSDS Number: CDKSP

=== 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

Emer

gency Phone Num:800-377-6449

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: 94-88%

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

### ===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: CONTACT MAY CAUSE EYE IRRITATION. MAY BE HARMFUL TO OPEN WOUNDS. DUST MAY IRRITATE LUNGS. EFFECTS OF ING

ESTION ARE UNKNOWN. CHRONIC: PROLONGED/REPEATED EXPOSURE MAY IRRITATE MUCOUS MEMBRANES OF LUNGS.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:EYES-IRRITATION. SKIN-NONE STATED. INHALED-IRRITATION. INGESTION-UNKNOWN.

Medical Cond Aggravated by Exposure:PERSONS WITH PREEXISTING SKIN DISORDERS OR EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYES-FLUSH WITH WATER FOR 15 MINUTES, LIFT LIDS. SKIN-WASH WITH SOAP & WATER. INHALED-REMOVE TO FRESH AIR. INGESTED-IF CONSCIOUS, RINSE OUT MOUTH WITH WATER. SEEK MEDICAL ATTENTION.

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

Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting P

rocedures:NONE. CAUTION, BURNING MAY CONTINUE INSIDE BAGS AFTER SURFACE FIRE IS OUT. BREAK BAGS OR SEPARATE PILE TO ASSURE FIRE IS OUT.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:USE METHODS TO CLEAN SPILL WHICH AVOID CREATING AIRBORN DUST. REMOVE FOR DISPOSAL OR INCORPORATION INTO SOIL OR GARDEN.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

### ===== Handling and Storage

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Handling and Storage Precautions:IF EXCESSIVE DUST IS CREATED, AVOID BREATHING DUST BY USING ADEQUATE VENTILATION AND/OR NIOSH OR MSHA APPROVED RESPIRATOR FOR NUISANCE DUST.  
Other Precautions:PROTECTIVE EYE WEAR SHOULD BE WORN WHERE DUST LEVELS ARE HIGH ENOUGH TO CUASE IRRITATION.

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

Respiratory Protection:IF DUST IS CREATED, USE NIOSH/MSHA APPROVED RESPIRATOR FOR NUISANCE DUST OF THIS TYPE  
.  
Ventilation:LOCAL EXHAUST ADVISABLE IF EXCESSIVE DUST IS CREATED.  
Protective Gloves:NONE NORMALLY REQUIRED.  
Eye Protection:SAFETY GOGGLES.  
Other Protective Equipment:NORMAL WORK CLOTHING. DLA-HMIS: EYE EASH AVAILABLE FOR EMERGENCIES.  
Work Hygienic Practices:OPEN WOUNDS SHOULD BE KEPT CLEAN & PROPERLY PROTECTED.  
Supplemental Safety and Health

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

HCC:N1  
Appearance and Odor:BROWN, FIBROUS; EARTHY ODOR.

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Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
NONE KNOWN.  
Stability Condition to Avoid:NONE KNOWN.  
Hazardous Decomposition Products:THERMAL DECOMPOSITION RELEASES CARBON MONOXIDE, CARBON DIOXIDE AND HYDROCARBONS.  
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:ACCORDING TO EPA 40 CFR 261.3, WASTE ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS.

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