

W R GRACE & CO. DAVISON CHEMICAL DIVISION -- PACKAGED ABSORBENTS -- 6850-00-264-6571  
===== Product Identification =====

Product ID:PACKAGED ABSORBENTS

MSDS Date:06/15/1995

FSC:6850

NIIN:00-264-6571

MSDS Number: CDMMH

=== Responsible Party ===

Company Name:W R GRACE & CO. DAVISON CHEMICAL DIVISION

Address:10 E BALTIMORE STREET

Box:2117

City:BALTIMORE

State:MD

ZIP:21202-1630

Country:US

Info Phone N

um:410-659-9000

Emergency Phone Num:410-659-9000

Preparer's Name:JR CONVEY

CAGE:16210

=== Contractor Identification ===

Company Name:DAVISON CHEMICAL DIVISION OF WR GRACE & COMPANY

Address:5500 CHEMICAL RD

Box:City:BALTIMORE

State:MD

ZIP:21226-1698

Country:US

Phone:410-354-8954

CAGE:7U659

Company Name:W R GRACE & CO. DAVISON CHEMICAL DIVISION

Address:10 E BALTIMORE STREET

Box:2117

City:BALTIMORE

State:MD

ZIP:21202-1630

Country:US

Phone:410-659-9000

CAGE:16210

===== Composition/Informat

ion on Ingredients =====

Ingred Name:ACTIVATED CARBON OR GRAPHITE, SYNTHETIC  
CAS:7440-44-0  
RTECS #:FF5250100  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:2 MG/M3 TDUST; 9596

Ingred Name:SILICA GEL  
CAS:63231-67-4  
RTECS #:VV7322000  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:80 MG/M3 / % SIO2  
ACGIH TLV:10 MG/M3

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Sk  
in:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: INHALATION CAN CAUSE IRRITATION  
OF MUCOUS MEMBRANES OF NOSE & THROAT. CONTACT MAY CAUSE SKIN  
IRRITATION. CHRONIC: NONE SPECIFIED BY MANUFACTURER.  
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%  
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.  
Effects of Overexposure:INHALED-NOSE/THROAT IRRITATION.  
SKIN-IRRITATION.  
Medical Cond Aggra  
vated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES-FLUSH WITH WATER FOR 15 MINUTES, LIFT LIDS. SEEK MEDICAL  
ATTENTION IF IRRITATION PERSISTS. SKIN-WASH WITH MILD SOAP & WATER.  
INHALED-REMOVE TO FRESH AIR. INGESTED-MATERIAL WILL PASS THROUGH  
THE B ODY NORMALLY.

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

Flash Point:NON-FLAMMABLE  
Extinguishing Media:NONE SPECIFIED BY MANUFAC

TURER. DLA-HMIS: WATER

FOG, CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER. DLA-HMIS: WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL FIRE FIGHTER'S PROTECTIVE GEAR.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:SWEEP UP OR VACUUM UP OR FLUSH TO SEWER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP TIGHTLY SEALED TO PROTECT QUALITY.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR AN EMERGENCY OCCURS; WEAR AN MSHA/NIOSH APPROVED RESPIRATOR WITH DUST CARTRIDGE OR AN AIR-SUPPLIED RESPIRATOR OR SCBA, AS REQUIRED. USE IAW 29 CFR 19 10.134.

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:WORK GLOVES.

Eye Protection:SAEFTY GLASSES W/SIDE SHIELDS.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER. DLA-HMIS: EYE WASH, WASHING FACILITIES.

Work Hygienic Practices:WASH HANDS AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

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

HCC:N1

Spec Gravity:2.1

Solubility in Water:INSOLUBL

E

Appearance and Odor:WHITE GRANULAR/BEADED SILICA GEL & BLACK GRANULAR CARBON; ODORLESS

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

Stability Indicator/Materials to Avoid:YES  
REACTS WITH HYDROGEN FLUORIDE.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:DISPOSE OF IN AN APPROVED LANDFILL. COVER PROMPTLY TO AVOID BLOWING OF DUST. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL ENVIRONMENTAL REGULATIONS.

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