

DAVISON CHEMICAL DIV. W.R. GRACE & CO. -- PROTEK-SORB PACKAGING ADSORBENT --
6850-00-619-7804

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

Product ID:PROTEK-SORB PACKAGING ADSORBENT

MSDS Date:04/28/1988

FSC:6850

NIIN:00-619-7804

MSDS Number: BFJJC

=== Responsible Party ===

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

Box:2117

City:BALTIMORE

State:MD

ZIP:21203

Info Phone Num:301-659-9000

Emergency Ph

one Num:301-659-9058

CAGE:7U659

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

Ingred Name:SILICA

GEL
CAS:63231-67-4
RTECS #:VV7322000
Fraction by Wt: 100%
OSHA PEL:6 MG/M3
ACGIH TLV:10 MG/M3

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

LD50 LC50 Mixture:ORAL RAT LD50 31,600 MG/KG
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:THERE IS VERY LITTLE HAZARD TO THIS
PRODUCT. EFFECTS REPORTED ARE A DRYING OF SKIN OR MUCOUS MEMBRANES
WITH PROLONGED/REPEATED CONTACT.

Effects of Overexposure:IRRITATION OR DRYING OF EYES,SKIN,MUCOUS
MEMBRANES.
Medical Cond Aggravated by Exposure:RESPIRATORY AILMENTS SUCH AS
EMPHYSEMA,ETC.

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

First Aid:EYES-FLUSH W/WATER & GET MEDICAL ATTN. SKIN-WASH W/SOAP &
WATER. INGEST-MATL WILL PASS THRU BODY NORMALLY. INHAL-REMOVE TO
FRESH AIR.

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

Flash Point:NONE
Extinguishing Media:NOT-FLAMMABLE. USE MEDIA APPROPRIATE FOR
SURROUNDING FIRE.
Fire Fighting Procedures:NONE.
Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:VACUUM,SWEEP UP.
Neutralizing Agent:NONE.

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

Handling and Storage Precautions:STORE IN A COOL,DRY,WELL VENTILATED
AREA. KEEP TIGHTLY CLOSED TO PROTECT QUALITY.

===== Exposure Controls/Personal Protection

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Respiratory Protection:NOT NORMALLY NEEDED. USE NIOSH/MSHA APPROVED DUST RESPIRATOR IF PEL/TLV IS EXCEEDED,OR IF RESPIRATORY DISCOMFORT IS ENCOUNTERED.

Ventilation:NORM NOT REQD

Protective Gloves:COTTON

Eye Protection:SAFETY GLASSES.

Work Hygienic Practices:USE GOOD INDUSTRIAL HYGIENE PRACTICES.

Supplemental Safety and Health

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

HCC:N1

Spec Gravity:2.1

Solubility in Water:INSOLUBLE

Appearance and Odor:IND

INDIVIDUAL BAGS (PRE-PACKED) *PH 5% SLURRY 3.8-4.1

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

Stability Indicator/Materials to Avoid:YES

REACTS WITH HF

Stability Condition to Avoid:NONE.

Hazardous Decomposition Products:NONE.

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

Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS.
NOT A HAZARDOUS WASTE.

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