

SPHINX ADSORBENTS -- SILICA GEL -- 6685-00-526-8414

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Product Identification
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Product ID:SILICA GEL

MSDS Date:08/24/1989

FSC:6685

NIIN:00-526-8414

MSDS Number: BQNQQ

=== Responsible Party ===

Company Name:SPHINX ADSORBENTS

Address:53 PROGRESS AVE

City:SPRINGFIELD

State:MA

ZIP:01104

Country:US

CAGE:48660

=== Contractor Identification ===

Company Name:DRESSER ARGUS INC

Address:36 BRIDGE ST

Box:City:BROOKLYN

State:NY

ZIP:11201-1115

Country:US

Phone:718-643-1540

CAGE:84583

Company Name:SPHINX ADSORBENTS

Address:53 PROGRESS AVE

Box:City:SPRINGFIELD

State:MA

ZIP:01104

Country:US

CAGE:48660

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Composition/Information on Ingredients
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Ingred Name:SILICA GEL

CAS:112926-00-8

RTECS #:VV8850000

Fraction by Wt: 99.6%

Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:NO In

gestion:NO

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

Health Hazards Acute and Chronic:ACUTE: INHALATION OF DUST MAY CAUSE RESPIRATORY IRRITATION. IN RARE CASE, CONTACT MAY CAUSE SKIN IRRITATION. CHRONIC: NONE SPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALED: COUGHING, SNEEZING, SHORTNESS OF BREATH. SKIN: REDNESS, DISCOMFORT.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid

Measures =====

First Aid:EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES, HOLD LIDS OPEN. SEE DOCTOR IF SYMPTOMS PERSIST. SKIN: WASH WITH SOAP AND WATER. SEE DOCTOR IF SYMPTOMS DEVELOP. INHALED: MOVE PERSON TO FRESH AIR. IF SYM PTOMS PERSIST, SEE DOCTOR. INGESTED: DRINK WATER TO DILUTE. IF SYMPTOMS DEVELOP. SEE DOCTOR.

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Fire Fighting Measures =====

Extinguishing Media:MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting

Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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Accidental Release Measures =====

Spill Release Procedures:SWEEP OR SHOVEL INTO CONTAINER FOR LATER DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage =====

Handling and Storage Precautions:STORE IN A DRY LOCATION.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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Exposure Controls/Personal Protection =====

Respiratory Protection:IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR EMERGENCY OCCURS; USE NIOSH/MSHA APPROVED RESPIRATOR FOR DUST. USE IN ACCORDANCE WITH 29 CFR 1910.134.

Ventilation:NONE NORMALLY REQUIRED.

Protective Gloves:NONE NORMALLY REQUIRED.

Eye Protection:SAFETY GLASSES RECOMMENDED

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH HANDS AFTER USE

AND BEFORE EATING,
DRINKING, OR SMOKING.
Supplemental Safety and Health

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

HCC:V7

Spec Gravity:1.1

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BLUE CRYSTALLINE; NO ODOR (TURNS PINK ON CONTACT WITH WATER)

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazard

ous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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