

WATSCO, INC. -- 6425 & 6426 SILICA GEL -- 6850-01-036-9067

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

Product ID:6425 & 6426 SILICA GEL

MSDS Date:05/20/1988

FSC:6850

NIIN:01-036-9067

MSDS Number: BJQHH

=== Responsible Party ===

Company Name:WATSCO, INC.

Address:1800 4TH AVENUE

City:HIALEAH

State:FL

ZIP:33010-3124

Country:US

Info Phone Num:305-885-1911

Emergency Phone Num:305-885-1911

CAGE:FO684

=== Contr

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Company Name:WATSCO

Address:1800 4TH AVE

Box:City:HIALEAH

State:FL

ZIP:33010-3124

Country:US

Phone:305-885-1911

CAGE:17529

Company Name:WATSCO, INC.

Address:1800 WEST 4TH AVENUE

City:HIALEAH

State:FL

ZIP:33010

Phone:(305) 885-1911

CAGE:FO684

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

Ingred Name:"NOT HAZARDOUS" MFR LISTED ALL INGREDIENTS IN THIS  
CATEGORY.

Fraction by Wt: 100%

Other REC Limits:NONE SPECIFIED

Ingred Name:SILICA, AMORPHOUS,

PRECIPITATED AND GEL  
CAS:7699-41-4  
RTECS #:VV8850000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:20 MPPCF  
ACGIH TLV:10 MG/M3 TDUST; 9293

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:PRODUCT IS DRYING TO BODY TISSUES AND  
MECHANICALLY IRRITATING. AS WITH ANY DUST, CHRONIC INHALATION OF  
THE DUST MAY LEAD TO SILICOSIS OR OTHER  
CHRONIC RESPIRATORY  
PROBLEMS.

Explanation of Carcinogenicity:THIS PRODUCT AND ITS COMPONENTS ARE NOT  
LISTED ON THE IARC, NTP OR OSHA CARCINOGENS LISTS.

Effects of Overexposure:EYE:MECHANICAL IRRITATION.  
SKIN:DRYING,IRRITATION. INHALED:RESPIRATORY IRRITATION, COUGHING.  
INGESTED:POSSIBLE G/I IRRITATION.

Medical Cond Aggravated by Exposure:MANUFACTURER KNOWS OF NO MEDICAL  
CONDITIONS ABNORMALLY AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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

First Aid:EYES: IMMEDIATELY WASH FROM EYES WITH LARGE AMOUNTS OF WATER,  
OCCASIONALLY LIFTING THE UPPER & LOWER EYE LIDS. IF IRRITATION  
OCCURS AND PERSISTS, SEEK MEDICAL ATTENTION. SKIN: WASH WITH SOAP  
AND WATER . INHALATION:REMOVE TO FRESH AIR. INGESTION: MATERIAL  
WILL PASS THROUGH THE BODY NORMALLY. IF ANY IRRITATION PERSISTS,OR  
IS SEVERE,SEE A DOCTOR.

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

Flash Point:NON-FLAMMABLE

Extinguishing Media:PRODUCT IS NON FLAMMABLE. EXTINGUISH FIRE WITH  
MEDIA APPROPRIATE FOR SOURCE OF FIRE.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A  
FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED  
CONTAINERS WITH WATER SPRAY. CONTAIN RUNOFF.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE  
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release

Procedures:NONE GIVEN BY MANUFACTURER (SUPPLIER).  
DGSC-SSH:SWEEP OR VACUUM UP OR FLUSH TO SEWER. AVOID CREATING DUST DURING CLEAN UP.  
Neutralizing Agent:NONE REQUIRED

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Handling and Storage  
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Handling and Storage Precautions:STORE TIGHTLY CLOSED IN A DRY AREA.  
Other Precautions:NONE

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Exposure Controls/Personal Protection  
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Respiratory Protection:RESPIRATOR WILL NOT NORMALLY BE NECESSARY. USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR OR RESPIRATOR FOR DUST IF EXPOSURE IS ABOVE THE TLV/PEL. SEE 29 CFR 1910.134 FOR REGULATIONS PERTAINING TO RESPIRATOR USE.  
Ventilation:NORMAL ROOM VENTILATION IS USUALLY ADEQUATE TO MAINTAIN DUST LEVELS BELOW PEL/TLV FOR NUISANCE DUST.  
Protective Gloves:CLOSE-WEAVE COTTON WITH TIGHT WRISTLETS  
Eye Protection:GOGGLES FOR DUSTY CONDITIONS  
Other Protective Equipment:LONG SLEEVED WORK CLOTHING.  
Work Hygienic Practices:USE GOOD PERSONAL HYGIENE PRACTICE. VACUUM UP ANY DUST. LAUNDRER CLOTHING BEFORE REUSE.

Supplemental Safety and Health  
SILICA GEL IS A SYNTHETIC AMORPHOUS SILICA NOT TO BE CONFUSED WITH CRYSTALLINE SILICA. EPIDEMIOLOGICAL STUDIES INDICATE LOW POTENTIAL FOR ADVERSE HEALTH EFFECTS. SILICA GEL IS CONSIDERED TO BE A NUISANCE DUST. IN THE ACTIVATED FORM, SILICAGEL ACTS AS A DESICCANT & CAN CAUSE A DRYING IRRITATION OF THE MUCOUS MEMBRANES.

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Physical/Chemical Properties  
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HCC:N1  
Spec  
Gravity:POWDER  
pH:UNKNON  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:NO DESCRIPTION GIVEN BY MANUFACTURER (SUPPLIER).  
Percent Volatiles by Volume:NIL

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES  
NONE GIVEN BY MANUFACTURER (SUPPLIER).  
Stability Condition to Avoid:NONE GIVEN BY MANUFACTURER (SUPPLIER).  
Hazardous Decomposition Products:NONE

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Disposal Considerations  
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Waste Disposal

Methods:DISPOSE IN AN APPROVED LANDFILL ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS. COVER PROMPTLY TO AVOID BLOWING DUST.

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