

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

=== Contra

ctor Identification ===

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

===== 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 C
HRONIC 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.

===== 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.

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

Flash Point:NON-FLAMMABLE
E

xtinguishing 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.

===== 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

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

Handling and Storage Precautions:STORE TIGHTLY CLOSED IN A DRY AREA.

Other Precautions:NONE

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

Respiratory Protection:RESPIRATOR WILL NOT NORMALLY BE NECESSARY. USE NIOSH/MSHA APPROV

ED 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. LAUNDRY 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.

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

HCC:N1

Spec G

Gravity:POWDER

pH:UNKNON

Solubility in Water:NEGLIGIBLE

Appearance and Odor:NO DESCRIPTION GIVEN BY MANUFACTURER (SUPPLIER).

Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES

NONE GIVEN BY MANUFACTURER (SUPPLIER).

Stability Condition to Avoid:NONE GIVEN BY MANUFACTURER (SUPPLIER)..

Hazardous Decomposition Products:NONE

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

Waste Disposal

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

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek
competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.