

OMEGA CHEMICAL CORP -- SCOURING POWDER (W/O BLEACH) -- 7930-01-294-1115

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Product Identification
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Product ID:SCOURING POWDER (W/O BLEACH)

MSDS Date:05/01/1991

FSC:7930

NIIN:01-294-1115

MSDS Number: BLSWB

=== Responsible Party ===

Company Name:OMEGA CHEMICAL CORP

Address:6935 WEST 62ND STREET

City:CHICAGO

State:IL

ZIP:60638

Country:US

Info Phone Num:312-586-8000/312-586-8004 FAX

Emergency

Phone Num:800-255-3924

Preparer's Name:PAUL ZALANTIS

CAGE:OB5U9

=== Contractor Identification ===

Company Name:OMEGA CHEMICAL CORD; SUCCESSOR TO MSC

CAGE:OB5U9

Company Name:OMEGA CHEMICAL PROD GP, FINE ORGANICS CORP

Address:6935 WEST 62ND STREET

City:CHICAGO

State:IL

ZIP:60638

Country:US

Phone:312-586-8000, 800-424-9300

CAGE:OB5U9

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Composition/Information on Ingredients
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Ingred Name:SILICA, CRYSTALLINE - QUARTZ

CAS:14808-60-7

RTECS #:VV7330000

Fraction by Wt: 93%

Other REC Limits:NONE SPECIFIED
OSHA PEL:SEE TABLE Z3
ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:*SHIFT(UP TO 10-HR WORKING DAY). UNIT SIZE & NORMAL USAGE
OF END PRODUCT MAKES ATTAINMENT OF HARZARDOUS LIMITS UNLIKELY.
RTECS #:9999999ZZ
Other REC Limits:NONE SPECIFIED

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

Reports of Carcinogenicity:NTP:UNKNOWN IARC:YES
Health Hazards Acute and Chronic:UNDUE BREATHLESSNESS, WHEEZING, COUGH
AND SPUTUM PRODUCTION.

Explanat

ion of Carcinogenicity:SUFFICIENT EVIDENCE OF CARCINOGENICITY
TO EXPERIMENTAL ANIMALS LIMITED EVIDENCE OF CARCINOGENICITY TO
HUMANS IARC CL 2A.

Effects of Overexposure:PROLONGED EXPOSURE TO RESPIRABLE PRODUCT MAY
CAUSE DELAYED (CHRONIC) LUNG INJURY (SILICOSIS). ACUTE OR RAPIDLY
DEVELOPING SILICOSIS MAY OCCUR IN A SHORT PERIOD OF TIME IN HEAVY
EXPOSURE. SILICOSIS IS A FORM OF DISABLING PULMONARY
FIBROSIS,WHICH CAN BE PROGRESSIVE AND MAY LEAD TO DEATH.

Medical Cond Aggrava

ted by Exposure:PULMONARY FUNCTION MAY BE REDUCED
BY INHALATION. ALSO, LUNG SCARRING PRODUCED BY SUCH INHALATION MAY
LEAD TO A PROGRESSIVE MASSIVE FIBROSIS OF THE LUNG, WHICH MAY
AGGRAVATE OTHER PULMONARY CONDITIONS*

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

First Aid:EYES: WASH IMMEDIATELY WITH WATER. IF IRRITATION PERSISTS,
SEEK MED ATTENTION. FOR GROSS INHALATION: REMOVE PERSON IMMEDIATELY
TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF NEEDED. SE
EK MEDICAL
ATTENTI ON AS NEEDED.

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

Flash Point:NONE
Extinguishing Media:NONE REQUIRED
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:USE DUSTLESS METHODS (VACUUM) AND PLACE IN
CLOSABLE CONTAINER FOR DISPOSAL, OR FLUSH WITH WATER. DO NOT DRY
SWEEP. WEAR PROTEACTIVE EQUIPMENT SPECIFIED BELOW.

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===== Handling and Storage

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Handling and Storage Precautions:AVOID BREAKAGE OF CONTAINER OR SPILLS
OF MATERIAL.

Other Precautions:WASH OR VACUUM CLOTHING WHICH HAS BECOME DUSTY. OSHA
PEL: EXPOSURE TO AIRBORNE DUST SHALL NOT EXCEED AN 8 HOUR
TIME-WEIGHTED AVERAGE LIMIT AS STATED IN 29 CFR 1910.1000 TABLE
Z-1-A AIR CONTAMINANTS.

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Exposure Controls/Personal Protection

Respiratory Protection:ANY DUST RESPIRATOR

Ventilation:LOCAL EXHAUST

Protective Gloves:

OPTIONAL

Eye Protection:PROTECTIVE SHIELD (SAFETY GLASSES)

Other Protective Equipment:OPTIONAL

Supplemental Safety and Health

*AND DISEASES AND WHICH INCREASES SUSCEPTIBILITY TO PULMONARY
TUBERCULOSIS. PROGRESSIVE MASSIVE FIBROSIS MAY BE ACCOMPANIED BY
RIGHT HEART ENLARGEMENT, HEART FAILURE AND PULMONARY FAILURE.
SMOKING AG GRAVATES THE EFFECTS OF EXPOSURE.

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Physical/Chemical Properties

HCC:N1

Vapor Pres:NONE

pH:8 @ 1%

Evaporation Rate &

Reference:NONE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:FINE, OFF-WHITE POWDER

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Stability and Reactivity Data

Stability Indicator/Materials to Avoid:YES

POWERFUL OXIDIZING AGENTS.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:HYDROFLOURIC ACID

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Disposal Considerations

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

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