

GREEN A.P. INDUSTRIES INC -- SAIRSET,SAIRSET DC -- 9350-00-153-6815
===== Product Identification =====

Product ID:SAIRSET,SAIRSET DC
MSDS Date:12/13/1993
FSC:9350
NIIN:00-153-6815
MSDS Number: BVFQP
=== Responsible Party ===
Company Name:GREEN A.P. INDUSTRIES INC
Address:GREEN BLVD
City:MEXICO
State:MO
ZIP:65265
Country:US
Info Phone Num:314-473-3626/3503/3392
Emergency Phone Num:314-473-3626
Pre
parer's Name:ELLIS J. SMITH
CAGE:84446
=== Contractor Identification ===
Company Name:GREEN A P INDUSTRIES INC
Address:GREEN BLVD
Box:City:MEXICO
State:MO
ZIP:65265-2582
Country:US
Phone:573-473-3626
CAGE:84446

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

Ingred Name:SILICA, CRYSTALLINE - CRISTOBALITE
CAS:14464-46-1
RTECS #:VV7325000
Fraction by Wt: 10 - 20%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:SEE TABLE Z-3
ACGIH TLV:0.05 MG/M3 RDUST9394

Ingred Name:SILICA, CRYST

TALLINE - QUARTZ
CAS:14808-60-7
RTECS #:VV7330000
Fraction by Wt: 10 - 20%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:SEE TABLE Z-3
ACGIH TLV:0.1 MG/M3 RDUST;9394

Ingred Name:SODIUM METASILICATE
CAS:6834-92-0
RTECS #:VV9275000
Fraction by Wt: 15 - 22%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS UNKNOWN.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:YES IAR
C:YES OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, RESPIRATORY TRACT. ACUTE- EYE/SKIN:MAY CAUSE MECHANICAL IRRITATION.
INHALATION:DUSTS MAY CAUSE UPPER RESPIRATORY TRACT IRRITATION.
ORAL:UNKNOWN. CHRONIC- DUST MAY CAUSE LUNG DAMAGE IF INHALED ON A LONG-TERM BASIS.MAY CAUSE SILICOSIS.
Explanation of Carcinogenicity:CONTAINS CRYSTALLINE SILICA, QUARTZ.
Effects of Overexposure:EYES, SKIN, RESPIRATORY TRACT IRRITATION

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

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:REMOVE CONTAMINATED CLOTHING. WASH SKIN WITH SOAP & WATER. EYE:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. OBTAIN MEDICAL ATTENTION. INHALED:REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION.
ORAL:CONTACT PHYSICIAN IMMEDIATELY. DO NOT INDUCE VOMITING UNLESS INSTRUCTED TO DO SO BY A PHYSICIAN.

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

Flash Point:

NONE

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS IF NEEDED.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:VACUUM OR SWEEP UP SPILLAGE. AVOID CREATING DUST. PLACE SPILLAGE IN APPROPRIATE CONTAINER FOR WASTE DISPOSAL.

VENTILATE AREA AND WASH SPILL SITE WITH WATER.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN CLOSED CONTAINERS.

Other Precautions:DO NOT RAISE DUST. AVOID CONTACT WITH EYES, SKIN OR CLOTHING. AVOID INHALATION OF DUST. WASH THOROUGHLY AFTER HANDLING MATERIAL. KEEP OUT OF REACH OF SMALL CHILDREN.

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

Respira

tory Protection:USE NIOSH-APPROVED DUST RESPIRATOR OR DUST MASK WHEN WORKING AROUND DRIED MATERIAL OR WHEN REMOVING THIS PRODUCT AFTER SERVICE.

Ventilation:GENERAL MECHANICAL VENTILATION IS SUFFICIENT.

Protective Gloves:RUBBER RECOMMENDED

Eye Protection:SAFETY GOGGLES

Other Protective Equipment:EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING, SAFETY SHOES

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

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FORMULA CHANGED. FOR PREVIOUS FORMULATION, SEE PNI A, SAME NSN.

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

HCC:B3

NRC/State Lic Num:NOT RELEVANT

Spec Gravity:2.2

pH:10- 12

Viscosity:NOT RELEVANT

Evaporation Rate & Reference:NOT RELEVANT

Appearance and Odor:BUFF TO GRAY GRANULAR PASTE - ODORLESS

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

Stability Indicator/Materials to Avoid:YES

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

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Waste Disposal Methods:MAY BE DISPOSED OF IN AN APPROVED LANDFILL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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