

GREEN A.P. INDUSTRIES INC -- SAIRSET/SAIRSET DC -- 9350-00-274-3841

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

Product ID:SAIRSET/SAIRSET DC

MSDS Date:12/13/1993

FSC:9350

NIIN:00-274-3841

MSDS Number: BWMPY

=== Responsible Party ===

Company Name:GREEN A.P. INDUSTRIES INC

Address:GREEN BLVD

City:MEXICO

State:MO

ZIP:65265-2582

Country:US

Info Phone Num:314-473-3626 314-473-3392

Emergency Phone Num:314-473-

3626

Preparer'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,

CRYSTALLINE - 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:ACGIH TLV FOR CRISTOBALITE IS 0.05MG/M3  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:  
NTP:YES IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:\*\*CORROSIVE\*\* EYES:LIQUID OR DUST MAY  
CAUSE IRRITATION AND DRYING.SKIN:MAY CAUSE IRRITATION.INGEST:MAY  
CAUSE GI TRACT IRRITATION.INHAL:DUST MAY CAUSE RESPIRATORY  
IRRITATION.CHRONIC:PROLONGED EXPOSURE TO THIS DUST MAY CAUSE LUNG  
CANCER.  
Explanation of Carcinogenicity:CRYSTALLINE SILICA IS CLASSIFIED AS  
CLASS 2A CARCINOGEN BY IARC.  
Effects of Overexposure:SKIN:DRYING,CHAPPING.  
Medical Cond Aggravated by Exposure:PE  
PERSONS WITH PRE-EXISTING  
RESPIRATORY AILMENTS MAY BE AT INCREASED RISK FROM EXPOSURE TO THE  
DUST FROM THIS PRODUCT.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH WATER.EYES:FLUSH  
WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR  
ARTIFICIAL RESPIRATION IF NEEDED.INGEST:GET PROMPT QUALIFIED  
MEDICAL ATTENTION.IF CONSCIOUS,INDUCE VOMITING ONLY UNDER THE  
ADVICE OF A PHYSICIAN.

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Fire Fighting Measures  
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Flash Point:NONE

Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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Accidental Release Measures  
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Spill Release Procedures:SHOVEL UP;PLACE COLLECTED MATERIAL IN AN APPROPRIATE CONTAINER FOR DISPOSAL;CLEAN SPILL AREA TO REMOVE SLIPPERINESS.

Neutralizing Agent:NOT APPLICABLE.

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Handling and Storage  
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Handling and Storage Precautions:STORE IN A COOL, DRY, WELL-VENTILATED PLACE.KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions:FOLLOW LABEL DIRECTIONS.AVOID BREATHING DUST FROM THE DRIED PRODUCT.AVOID SKIN AND EYE CONTACT.

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Exposure Controls/Personal Protection  
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Respiratory Protection:WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN

ENCLOSED SPACES USE A NIOSH/MSHA APPROVED RESPIRATOR FOR PNEUMOCONIOSIS DUSTS WHEN WORKING WITH THE DRIED PRODUCT.

Ventilation:USE GENERAL DILUTION VENTILATION.

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES OR GOGGLES.

Other Protective Equipment:PROTECTIVE CLOTHING,AS NEEDED.PROVIDE A LOCAL EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS.SEPERATE WORK CLOTHES FROM STREET CLOTHES.LAUNDER WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK AREA.

Supplemental Safety and Health  
NONE

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Physical/Chemical Properties  
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HCC:T6

Spec Gravity:2.2

pH:10-12

Appearance and Odor:PASTE,GRANULAR;BUFF TO GRAY;ODORLESS

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES  
NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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Disposal Considerations =====

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

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