

AMAZ Hard Water Stain Remover and Polishing Compound

MATERIAL SAFETY DATA SHEET

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General Information
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Company's Name: PACIFIC SUN MAKERS, Inc.
Company's Street: 1771 Mt Jefferson Ave
Company's City: Woodburn
Company's State: Or
Company's Country: US
Company's Zip Code: 97071
Company's Emerg Ph #: 916-921-6861
Company's Info Ph #: 800-921-6861
Date MSDS Prepared: 17 July 03
Preparer's Name: Roger Curry
Preparer's Company: Nevada Ecotec
Preparer's City: Reno
Preparer's State: NV
HMIS Information: Health: 1 Flammability: 0 Reactive: 1 Protection: A
Unit Of Issue: Various
Net Unit Weight: Various

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Ingredients/Identity Information
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Proprietary: NO
Ingredient: SILICA, CRYSTALLINE QUARTZ
Ingredient Sequence Number: 01
Percent: 60-70
NIOSH (RTECS) Number: VV7330000
CAS Number: 1408-60-7
OSHA PEL: 8 hr. time-weighted average limit as stated in 29 CFR 1910.1000
Table Z-1-A (for dry powder only))
ACGIH TLV: 0.1 MG/M3 (Respirable Crystalline Quartz)
TSCA No. Crystalline Silica appears on the EPA TSA inventory under the CAS
No. 1408-60-7
OSHA Carcinogen: Crystalline Silica not listed
WHIMS Classification: D-2A
Other Recommended Limit: None Specified

Proprietary: NO
Ingredient: Naptha ,Petroleum ,Heavy Alkylate
Ingredient Sequence Number: 02
Percent: 5-10
NIOSH (RTECS) Number: Unavailable
CAS Number: 84741-65-7
OSHA PEL: NOT ESTABLISHED
ACGIH TLV: NOT ESTABLISHED
TSCA: This material is listed on the EPA/TSCA Inventory of Chemical
Substances
Other Recommended Limit: None Specified

Proprietary: NO
Ingredient: 9-Octadecenoic Acid
Ingredient Sequence Number: 03
Percent: 5-10

NIOSH (RTECS) Number: Unavailable

CAS Number: 112-80-1

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

Other Recommended Limit: None Specified

Proprietary: NO

Ingredient: Triethanolamine

Ingredient Sequence Number: 04

Percent: 5-10

NIOSH (RTECS) Number: Unavailable

CAS Number: 000102-71-6

OSHA PEL: NOT ESTABLISHED

ACGIH TLV: NOT ESTABLISHED

WHIMS Classification: D-2B

Other Recommended Limit: None Specified

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Physical/Chemical Characteristics

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Appearance And Odor: GREEN PASTE WITH MILD LEMON ODOR

Boiling Point: 215°F, 102°C

Melting Point: less than 40°F

Vapor Pressure (MM Hg/70 F): ~17.0 @ 20°C

Vapor Density (Air=1): N/A

Specific Gravity: Unavailable

Evaporation Rate And Ref: >1 (BUTYL ACETATE)

Solubility In Water: Dispersable

Percent Volatiles By Volume: 7-13 VOC: 12%

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Fire and Explosion Hazard Data

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Flash Point: >200°F

Lower Explosive Limit: N/A

Upper Explosive Limit: N/A

Extinguishing Media: CO₂, FOAM, DRY CHEMICALS.

Special Fire Fighting Proc: USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT.

Unusual Fire And Expl Hazrds: NONE.

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Reactivity Data

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Stability: YES

Cond To Avoid (Stability): NONE SPECIFIED

Materials To Avoid: DO NOT MIX WITH OTHER CHEMICALS

Hazardous Decomp Products: CO, WITH INCOMPLETE COMBUSTION.

Hazardous Poly Occur: NO

Conditions To Avoid (polymerization) : Not Relevant

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Health Hazard Data

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Route Of Entry - Inhalation: NO

Route Of Entry - Skin: NO

Route Of Entry - Ingestion: YES

Health Haz Acute And Chronic: ACTUE: DEFATS SKIN; MAY IRRITATE EYES.

PROLONGED EYE CONTACT MAY CAUSE EYE DAMAGE. CHRONIC: SAME AS ACUTE.

Carcinogenicity - NTP: YES (Silica Powder)

Carcinogenicity - IARC: YES (Silica Powder)

Carcinogenicity - OSHA: NO

Explanation Carcinogenicity: SILICA,CRYSTALLINE-QUARTZ:IARC

MONOGRAPHS,SUPP.VOL 7,Pg 341

Signs/Symptoms Of Overexp: SEE HEALTH HAZARDOUS

Med Cond Aggravated By Exp: SENSITIVE SKIN AND EYES.

Emergency/First Aid Proc: INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH

THOROUGHLY WITH FRESH WATER, FOR AT LEAST 15 MINUTES. GET MEDICAL

ATTENTION. SKIN: FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER REMOVE

CONTAMINATED CLOTHES AND SHOES. INGESTION: GIVE WATER, DO NOT INDUCE

VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN

UNCONSCIOUS PERSON.

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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: WIPE UP SMALL AMOUNTS OR FLUSH TO DRAIN;
COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.

Neutralizing Agent: NONE SPECIFIED

Waste Disposal Method: DISPOSE OF AS A SANITARY WASTE.DISPOSAL MUST BE IN
ACCORDANCE WITH FEDERAL,STATE&LOCAL REGULATIONS.

Precautions-Handling/Storing: KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT
OF THE REACH OF CHILDREN.

Other Precautions: DOT CLASS: NOT REGULATED.

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Control Measures

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Respiratory Protection: NONE. NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE
FOR EXPOSURE OF CONCERN.

Ventilation: MECHANICAL NORMAL AIR DILUTION.

Protective Gloves: RUBBER OR CHEMICAL RESISTENT.

Eye Protection: ANSI APPROVED CHEM WORKERS GOGGLES.

Other Protective Equipment: EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET
ANSI DESIGN CRITERIA (FP N).

Work Hygienic Practices: KEEP FOOD AWAY.WASH HANDS AND FACE BEFORE EATING.

Suppl. Safety & Health Data: WASTE DISP METH: DISPOSAL MUST BE IN
ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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Transportation Data

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Additional Information

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Biodegradability: Surfactants and wetting agents are
biodegradable.May be disposed of as a sanity waste ,check with local
authorities.

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Disposal Data

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See Above: Control Measures and Safe Handling Precautions

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Label Data

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Label Required: YES
Label Status: G
Common Name: Mildly Alkaline, Abrasive Compound
Chronic Hazard: NO
Signal Word: CAUTION ! KEEP OUT OF THE REACH OF CHILDRN
Acute Health Slight: X
Contact Hazard-Slight: X
Fire Hazard-Slight: X
Reactivity Hazard-None: X
Special Hazard Precautions: ACTUE: DEFATS SKIN; MAY IRRITATE EYES.
PROLONGED EYE CONTACT MAY CAUSE EYE DAMAGE. CHRONIC: SAME AS ACUTE.
Protect Eye: Y
Protect Skin: Y
Protect Respiratory: Y
Label Name: AMAZ HARD WATER STAIN REMOVER
Label City: Sacramento
Label State: CA
Label Zip Code: 95815
Label Country: US
Label Emergency Number: 916-921-6861

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