Indian Summer Inc -- VINEGAR TABLE STRENGTH -- 8950-00N049790

------------------ Product Identification ------------------

Product ID: VINEGAR TABLE STRENGTH
MSDS Date: 09/01/1990
FSC: 8950
NIIN: 00N049790
MSDS Number: BVDKN

--- Responsible Party ---
Company Name: INDIAN SUMMER INC
Address: 1325 EVANS AVE
City: SAN FRANCISCO
State: CA
ZIP: 94124
Country: US
Info Phone Num: 714-989-4211
Emergency Phone Num: 714-989-4211
CAGE: 44954

--- Contractor Identification ---
Company Name: INDIAN SUMMER INC
Address: 1325 EVANS AVE
Box: City: SAN FRANCISCO
State: CA
ZIP: 94124
Country: US
Phone: 714-989-4211
CAGE: 44954

--------------- Composition/Information on Ingredients ---------------

Ingred Name: ETHYL ALCOHOL CONTAINING ING 2
CAS: 64-17-5
RTECS #: KQ6300000
OSHA PEL: 1000 PPM
ACGIH TLV: 1000 PPM

Ingred Name: ACETIC ACID (40-60 GRAIN VINEGAR)
CAS: 64-19-7
RTECS #: AF1225000
Fraction by Wt: 4-6%
OSHA PEL: 10 PPM; 15 STEL
ACGIH TLV: 10 PPM; 15 STEL
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS

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

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation: YES Skin: NO Ingestion: NO
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: INHALATION: PROLONGED INHALATION OF
VAPORS CAN CAUSE IRRITATION TO RESPIRATORY TRACT. EYES: WILL CAUSE
IRRITATION; SMARTING AND REDDENING OF THE EYE.
Explanation of Carcinogenicity: NOT RELEVANT
Effects of Overexposure: SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

------------------- First Aid Measures -------------------
First Aid: INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE OXYGEN/ARTIFICIAL RESPIRATION). SKIN: FLUSH W/COPIOUS AMOUNTS OF WATER. CALL MD. EYES: FLUSH IMMEDIATELY AND THOROUGHLY WITH WATER. INGEST: IF SWALLOWED IN LARGE AMOUNTS, WATER SHOULD BE CONSUMED TO DILUTE. DO NOT INDUCE VOMITING. DO NOT GIVE EMETICS OR BAKING SODA. CALL MD.

------------------ Fire Fighting Measures ------------------

Extinguishing Media: MEDIA SUITABLE FOR SURROUNDING FIRE.
Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT.
Unusual Fire/Explosion Hazard: NONE SPECIFIED BY MANUFACTURER.

-------------- Accidental Release Measures --------------

Spill Release Procedures: IF VINEGAR IS SPILLED, WATER MAY BE USED TO DILUTE.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

---------------- Handling and Storage ----------------

Handling and Storage Precautions: NONE SPECIFIED BY MANUFACTURER.
Other Precautions: NONE SPECIFIED BY MANUFACTURER.

------------ Exposure Controls/Personal Protection -----------

Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN.
Ventilation: NONE SPECIFIED BY MANUFACTURER.
Protective Gloves: IMPERVIOUS GLOVES.
Eye Protection: ANSI APPROVED SAFETY GLASSES.
Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health PH: 2.2 @ 100 GRAIN.

------------------ Physical/Chemical Properties ------------------

Boiling Pt: B.P. Text: 244F, 118C
Vapor Pres: 11
Vapor Density: 2.1
Spec Gravity: 1.01
pH: SUPDAT
Solubility in Water: COMPLETE
Appearance and Odor: APPROPRIATE COLOR AND ODOR FOR TYPE OF VINEGAR.

------------------ Stability and Reactivity Data ------------------

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.

-------------- Disposal Considerations ---------------

Waste Disposal Methods: DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.
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