

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. IN GEST: IF SWALLOWED IN LARGE AMOUNTS, WATER SHOULD BE CONSUMED TO DILUTE. DO NOT INDUCE VOMITING. DO NOT GIVE EMETICS OR BAKING SODA. CALL MD.

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Fire Fighting Measures
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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.

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

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

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Exposure Controls/Personal Protection
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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.

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Physical/Chemical Properties
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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.

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

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