

H J HEINZ -- DISTILLED WHITE VINEGAR

MATERIAL SAFETY DATA SHEET

NSN: 895000N048492

Manufacturer's CAGE: 73137

Part No. Indicator: A

Part Number/Trade Name: DISTILLED WHITE VINEGAR

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General Information

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Company's Name: H.J. HEINZ CO.

Company's Street: 1062 PROGRESS ST.

Company's City: PITTSBURGH

Company's State: PA

Company's Country: US

Company's Zip Code: 15212-5990

Company's Emerg Ph #: 412-237-5118

Company's Info Ph #: 412-237-5119

Record No. For Safety Entry: 001

Tot Safety Entries This Stk#: 001

Status: SMJ

Date MSDS Prepared: 13NOV92

Safety Data Review Date: 11FEB94

MSDS Serial Number: BVCGS

Hazard Characteristic Code: NK

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Ingredients/Identity Information

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Proprietary: NO

Ingredient: DILUTE ACETIC ACID (CH₃ COOH)

Ingredient Sequence Number: 01

NIOSH (RTECS) Number: 1010888AA

CAS Number: 8028-52-2

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

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Physical/Chemical Characteristics

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Appearance And Odor: CLEAR LIQUID, ODOR OF VINEGAR

Boiling Point: 244F, 118C

Vapor Pressure (MM Hg/70 F): 11 MM

Vapor Density (Air=1): 2.1

Specific Gravity: 1.01

Evaporation Rate And Ref: NOT KNOWN

Solubility In Water: COMPLETE

pH: SUPDAT

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Fire and Explosion Hazard Data

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Extinguishing Media: MEDIA SUITABLE FOR SURROUNDING FIRE (FP N).

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

Unusual Fire And Expl Hazrds: NONE SPECIFIED BY MANUFACTURER.

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Reactivity Data

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Stability: YES

Cond To Avoid (Stability): NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomp Products: NONE SPECIFIED BY MANUFACTURER.

Hazardous Poly Occur: NO

Conditions To Avoid (Poly): NOT RELEVANT.

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Health Hazard Data

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LD50-LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry - Inhalation: YES

Route Of Entry - Skin: YES

Route Of Entry - Ingestion: YES

Health Haz Acute And Chronic: PROLONGED INHALATION OF VAPORS CAN CAUSE

IRRITATION TO RESPIRATORY TRACT. EYES: WILL CAUSE EYE IRRITATION - SMARTING

AND REDDENING OF THE EYE.

Carcinogenicity - NTP: NO

Carcinogenicity - IARC: NO

Carcinogenicity - OSHA: NO

Explanation Carcinogenicity: NOT RELEVANT.

Signs/Symptoms Of Overexp: SEE HEALTH HAZARDS.

Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.

Emergency/First Aid Proc: INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING

(GIVE O*2/ARTF RESP) (FP N). SKIN:FLUSH W/COPIOUS AMOUNTS OF WATER. CALL MD (FP N). EYE:FLUSH IMMEDIATELY AND THOROUGHLY WITH WATER FOR AT LEAST 15-20 MINUTES (TIMED BY A CLOCK). CALL A PHYSICIAN. INGEST:LARGE AMOUNTS, WATER SHOULD BE CONSUMED TO DILUTE. DO NOT INDUCE VOMITING. DO NOT GIVE EMETICS OR BAKING SODA. CALL A PHYSICIAN.

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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: IF VINEGAR IS SPILLED, WATER MAY BE USED TO DILUTE.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Method: DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL REGULATIONS (FP N).

Precautions-Handling/Storing: NONE SPECIFIED BY MANUFACTURER.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

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Control Measures

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Respiratory Protection: NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).

Ventilation: NONE SPECIFIED BY MANUFACTURER.

Protective Gloves: NONE SPECIFIED BY MANUFACTURER.

Eye Protection: NONE SPECIFIED BY MANUFACTURER.

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Suppl. Safety & Health Data: PH:2.2 @ 100 GRAIN.

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Transportation Data

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Disposal Data

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Label Data

Label Required: YES

Technical Review Date: 11FEB94

Label Date: 11FEB94

Label Status: G

Common Name: DISTILLED WHITE VINEGAR

Chronic Hazard: NO

Signal Word: CAUTION!

Acute Health Hazard-Slight: X

Contact Hazard-Slight: X

Fire Hazard-None: X

Reactivity Hazard-None: X

Special Hazard Precautions: ACUTE:INHAL/EYES:IRRITATION. CHRONIC:NONE

SPECIFIED BY MANUFACTURER.

Protect Eye: Y

Protect Skin: Y

Protect Respiratory: Y

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