

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

---

---

General Information

---

---

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

---

---

Ingredients/Identity Information

---

---

Proprietary: NO  
Ingredient: DILUTE ACETIC ACID (CH<sup>3</sup> 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)

---

---

Physical/Chemical Characteristics

---

---

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

---

---

Fire and Explosion Hazard Data

---

---

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.

---

---

Reactivity Data

=====  
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.  
=====

=====  
Health Hazard Data  
=====

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.  
=====

=====  
Precautions for Safe Handling and Use  
=====

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.  
=====

=====  
Control Measures  
=====

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.  
=====

=====  
Transportation Data  
=====

=====  
Disposal Data  
=====

=====  
=====  
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  
Label Name: H.J. HEINZ CO.  
Label Street: 1062 PROGRESS ST.  
Label City: PITTSBURGH  
Label State: PA  
Label Zip Code: 15212-5990  
Label Country: US  
Label Emergency Number: 412-237-5118

=====  
URL for this msds <http://siri.org>. If you wish to change, add to, or delete information in this archive please sent updates to [dan@siri.org](mailto:dan@siri.org).