

MATERIAL SAFETY DATA SHEET



Date Issued: Revised 7/17/2007

Trade Name: Distilled White Vinegar

Chemical Name: Dilute Acetic Acid (CH₃COOH)

C.A.S. - #: 8028-52-2

Definition Product made by the acetous fermentation of Ethyl Alcohol to contain 4–10% acetic acid (or 40–100 grain vinegar)

Manufacturer's Name And Address: H. J. Heinz Co.
Heinz 57 Center
357 6th Avenue
Pittsburgh, Pa 15222-2530

Contact: Consumer Affairs

Phone Number: 1-800-255-5750

HEALTH HAZARD DATA

INHALATION

Threshold Limit Value:	10 ppm
Short Term Exposure:	15 ppm for 15 minutes
Odor Threshold:	1.0 ppm

Prolonged inhalation of vapors can cause irritation to respiration tract.

EYES Will cause eye irritation – smarting and reddening of the eye.

EMERGENCY AND FIRST – AID PROCEDURES

In case of eye contact, flush immediately and thoroughly with water for 15–20 minutes (timed by a clock). Call a physician.

If swallowed in large amounts, water should be consumed to dilute. Do not induce vomiting. Do not give emetics of baking soda. Call a physician.

Stability – GOOD

HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

SPILL OR LEAK PROCEDURES

If vinegar is spilled, water may be used to dilute.

PHYSICAL DATA

Appearance and Odor Clear liquid, odor of vinegar.

Boiling Point: 244 °F

Vapor Density (Air = 1): 2.1

Specific Gravity: 1.01

Vapor Pressure (MM Hg): 11 MM

Solubility in Water: Complete

pH: 2.2 @ 100 Grain

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