

MATERIAL SAFETY DATA SHEET

Date Issued: Revised 5/29/03

Trade Name: Apple Cider 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 51111-2530

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 Amber-colored liquid, odor of vinegar.

Boiling Point:	244 °F	Vapor Pressure (MM Hg):	11 MM
Vapor Density	(Air = 1): 2.1	Solubility in Water:	Complete
Specific Gravity:	1.01	pH:	2.2 @ 100 Grain

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