



Material Safety Data Sheet (MSDS)

Issue/Revision Date: 16 February 2009

Section 1. Product and Company Information

Chemical Name: Acetic acid, 5% by volume
Synonym(s): None
Tradename(s): Distilled white vinegar, Full Disclosure Extraction Solution #2
Catalog No.: 550-021, also component of 550-001 and 550-002

Company: SKC Inc.
Address: 863 Valley View Road
 Eighty Four, PA 15330 U.S.A.
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Email: skctech@skcinc.com
Web: www.skcinc.com

Section 2. Composition/Information on Ingredient(s)

Chemical Name	Formula	CAS #	OSHA PEL	ACGIH® TLV®
Acetic acid, 5% by volume	CH ₃ COOH	8028-52-2	None	None

Section 3. Hazards Identification

LD50 LC50 Mixture: None specified by manufacturer

Route of Entry Indicators

Inhalation: Yes
Skin Contact: Yes
Ingestion: Yes

Carcinogenicity Indicators

NTP: No
IARC: No
OSHA: No

Effects of Exposure

Inhalation: Prolonged inhalation of vapors can cause irritation to respiratory tract.
Eyes: Will cause eye irritation (smarting and reddening of the eye)

Explanation of Carcinogenicity: Not relevant

Signs and Symptoms of

Overexposure: See Effects of Exposure.

Medical Conditions Aggravated

by Exposure: None specified by manufacturer