

ACETIC ACID 49%

APPLICATION:

Acetic Acid 49% (concentrated white vinegar), when diluted, has hundreds of uses around the home and office, as a non-toxic cleaning agent.

PACK SIZES:

Acetic Acid 49% is available in a 5L jerry can.

RESPONSIBLE CARE WITH CHEMICALS:

As with all hazardous substances, please use this product with care, be aware of the dangers and the necessary actions to take in the unfortunate case of an accident or incident. Obviously keep out of reach of children. Read label and this technical flyer. Safety Data Sheets (SDS) are also available on request from HamChem – please read them too.

- Causes severe skin burns and severe eye damage.
- Do not breathe fumes, gas, mist, vapours or spray.
- Do not eat, drink or smoke when using this product.
- Wear protective gloves, protective clothing, eye and face protection. Wash thoroughly after handling.
- Avoid release to the environment. Very toxic to aquatic life with long lasting effects.
- If spillage occurs, contain and absorb with earth, sand or other dry inert material. Collect into clearly labeled container for disposal.

STORAGE: Store in a corrosion-resistant container. Store in a well-ventilated place. Keep container tightly closed. Store locked up.

DISPOSAL: Wash area down with excessive amounts of water. Consult local authorities for appropriate waste disposal.

FIRST AID:

If medical advice is needed, have product container, label or SDS at hand.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes. Seek urgent medical advice. Wash contaminated clothing before reuse.

IF IN EYES – Rinse cautiously with water for several minutes. Remove any contact lenses, continue rinsing with eyelids held open for at least 15 minutes, ideally with room temperature water. Seek urgent medical advice.

IF SWALLOWED – Rinse mouth. Do NOT induce vomiting. Drink water. Seek urgent medical advice.

IF INHALED – Remove person to fresh air and keep comfortable for breathing. Seek urgent medical advice.

National Poisons Centre – 0800 764 766

IN EMERGENCY – Ring 111 then ask for ambulance for medical help, or fire for major spills.

HAZARDOUS SUBSTANCE:

Acetic acid 48-49%

HAZCHEM – 2R, CAS NO. – 64-19-7,
UN NO – 2790, CLASS – 8, P/GROUP – III
HSNO Classifications – 6.1D, 6.1E, 6.9B,
8.1A, 8.2C, 8.3A, 9.1D, 9.3C

HNSO Approval Number: HSR001581

SUPPLIER:

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Recommendations, suggestions or statements made are intended for the assistance of our customers. They are based upon our experience and judgment but must not be regarded as amounting to a legal warranty or as involving any liability on our part and must be read in conjunction with and subject to our conditions of sale.

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DIRECTIONS FOR DILUTION:

- 4% Acetic Acid (same strength as most supermarket products)

To make 1L (1000mL) – measure 82mL of Acetic Acid 49%, then top up with water (preferably distilled/deionised pure water) to 1000mL

- 30% Acetic Acid (common strength used as an organic weed killer)

To make 1L (1000mL) – measure 612mL of Acetic Acid 49%, then top up with water (preferably distilled/deionised pure water) to 1000mL

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