

ACETICON ACID

INDUSTRIAL GRADE

High Quality Aceticon Acid for TEXTILE & LEATHER INDUSTRY

Aceticon Acid (Acetic Acid) is a versatile organic acid widely used in textile processing and leather manufacturing due to its excellent acidifying, cleaning and pH controlling properties.



**RELIABLE
PERFORMANCE**

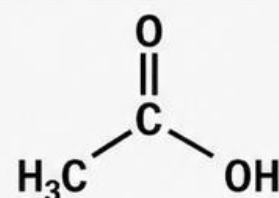


**INDUSTRIAL
GRADE**



PRODUCT DESCRIPTION

Aceticon Acid (Acetic Acid) is a colorless, corrosive liquid with a pungent, vinegar-like odor. It is a weak organic acid and miscible with water. It is widely used in textile processing and leather manufacturing for pH control, neutralizing, dyeing, cleaning and other applications.



Molecular Formula: CH_3COOH



CHEMICAL FORMULA



CHEMICAL PROPERTIES

Chemical Name	Acetic Acid
Molecular Formula	CH_3COOH
Molecular Weight	60.05
CAS No.	64-19-7
EINECS No.	200-580-7
Appearance	Colorless Clear Liquid
Odor	Pungent, Vinegar-like
Density (20°C)	1.04 – 1.06 g/cm ³
Melting Point	16.6 °C
Boiling Point	118.1 °C
Flash Point	39 °C (Closed Cup)
Solubility in Water	Fully Miscible
pH (1% Solution)	2.4 – 2.6
Grade	Commercial Grade
Net Weight	35 KG (Plastic Cans / Jars)



USES IN TEXTILE INDUSTRY



pH Control

Used to adjust and maintain pH during various stages of textile processing.



Dyeing Auxiliary

Helps in dye fixation, levelness and brightness in dyeing processes.



Neutralizing Agent

Used to neutralize alkali in scouring, bleaching and mercerizing processes.



Set & Softening Agent

Used in setting of fabrics and in softening treatments.



USES IN LEATHER INDUSTRY



pH Control

Controls and adjusts pH in soaking and other processes.



Degreasing & Cleaning

Helps in removing dirt, greases and impurities from hides and leather.



Pickling Process

Used in pickling to clean hides and prepare them for tanning.



Neutralizing Agent

Neutralizes residual alkalis after liming process in leather.



HANDLING & STORAGE



Store in a cool, dry, well-ventilated area.



Use proper PPE: Gloves, Goggles, Protective Clothing.



Avoid contact with skin, eyes and inhalation of vapors.



Keep container tightly closed when not in use.



SAFETY INFORMATION

- Corrosive liquid.
- Causes severe skin burns and eye damage.
- Harmful if inhaled or swallowed.
- Refer to MSDS for detailed safety information.



ANGER



PRECAUTIONS



Wear safety goggles and face shield.



Wear acid resistant gloves and protective clothing.



Ensure proper ventilation in the working area.



In case of contact, wash immediately with plenty of water and seek medical attention.



ADDITIONAL INFORMATION

- Highly effective organic acid with wide application in industrial processes.
- Compatible with most metallic store in corrosion resistant containers.
- Keep away from strong oxidizing agents, bases and alkalis.
- Shelf Life: 36 Months @ Normal Temp. in Proper Conditions.

