

ULTRA

Acetic Acid (Glacial)

Technical Data Sheet

Glacial Acetic Acid is the pure compound, as distinguished from the usual water solution known as Acetic Acid, Clear, Colourless liquid, with a pungent odour, miscible with water, alcohol, glycerol and ether, insoluble in carbon disulfide.

Specifications

Assay (Min/Max)	: 99.7 %
Solubility in water	: completely miscible
Colour APHA MAX	: 10
Crystallizing Point	: +16.1°C
Chloride content (max)	: 1 ppm
Formic acid % by mass (max)	: 0.15 %
Acetaldehyde % by mass (max)	: 0.10 %
Oxidisable Impurities	: To Pass the Test

Applications

In the manufacturers of Acetic Anhydride, Cellulose Acetate, Vinyl Acetate Monomer, Acetic Esters, Chloro Acetic Acid. In the manufacture of pharmaceuticals, dyes, insecticides, photographic chemicals, and as a acidulant and food preservative.

Hazard

Moderate fire risk : Pure Acetic Acid is moderately toxic, by ingestion or inhalation, strong irritant to eye, skin and tissue. Auto ignition temperature 800° F (426°C)

Packing

35 kgs Un Approved HM HDPE Drums / 235 Kgs Un Approved Drum / ISO Tanks

ULTRA CHEMICAL WORKS

209 Anantdeep Chambers, 273/277 Narshi Natha Street, Mumbai: 400 009. (India)
Ph: +91 22 66359695 Fax: +91 22 66359694 E-mail: info@ultrachem.co.in
Website : www.ultrachem.co.in