

Product Specification Sheet

Product Name: Acetic Acid (Glacial)

Country of Origin: India

Technology:

GNFC is the only manufacturer in the country to employ Methanol Route for manufacturing Glacial Acetic acid, using British Petroleum's Technology

Product Specification:

Sr No.	Parameters	Specification
1	Acetic Acid	99.85 % min by wt.
2	Water	00.15 % max
3	Colour	10 APHA max
4	Formic acid	00.05 % max by wt.
5	Acetaldehyde	00.05 % max by wt.
6	Heavy metal (as Pb)	Less than 2 ppm
7	Iodides	40 ppb max
8	Permanganate	2 hrs.min
9	Freezing point	16.4 degree Celsius
10	Specific Gravity	1.049 at 25 degree Celsius

Packing:

- In Stainless steel tankers
- 30 kg carboys

Applications of Acetic Acid (Glacial)

Chemicals

- Acetic Anhydride
- Vinyl Acetate Monomer (VAM)
- Purified Terephthalic Acid (PTA)
- Monochloride Acetic Acid
- Acetates
- Diketene Derivatives

Dyes and Dyes Intermediates:

- Acetic Acid is used in textile industries for textiles processing and printing.