

# KORUMA KLOR ALKALİ SAN. VE TİC. A.Ş.

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## ACETIC ACID

|                         |                      |
|-------------------------|----------------------|
| <b>PRODUCT NAME</b>     | ACETIC ACID          |
| <b>CHEMICAL NAME</b>    | ACETIC ACID          |
| <b>CHEMICAL FORMULA</b> | CH <sub>3</sub> COOH |
| <b>MOLECULAR WEIGHT</b> | 60,05 gr / mol-gr    |

## PHYSICAL AND CHEMICAL PROPERTIES

| Parameter                    | Unit               | Specification                                  |
|------------------------------|--------------------|--|
| <b>Appearance</b>            |                    | Colourless , clear liquid with a pungent smell |
| <b>Acetic Acid</b>           | %                  | min.99,50                                      |
| <b>Acetaldehyde</b>          | %                  | max. 0,01                                      |
| <b>Formic Acid</b>           | %                  | max.0,05                                       |
| <b>Iron</b>                  | mg / kg            | max.0,5  |
| <b>Residue on evaporatin</b> | mg / kg            | max.30   |
| <b>Crystallisation point</b> | ( °C )             | 16,35  |
| <b>Density , ( 20 °C )</b>   | gr/cm <sup>3</sup> | 1,0498   |

### USE

Paper , textile , pharmaceutical and paint industries, in production of cellulose acetate and acetic anhydride

### PACKING

In bulk on road tankers or in high density poliethylene containers .