



# YOUNG'S CORPORATION

242-8 YANGJAE-DONG, SEOCHO-GU, SEOUL, 137-132, KOREA

TEL: 82-2-555-1040 FAX: 82-2-2057-0399

E-mail: [export@youngscorp.com](mailto:export@youngscorp.com) Website: [www.youngscorp.com](http://www.youngscorp.com)

---

## Acrylic Acid

### Description

2-Propenoic Acid; Acroleic Acid; Vinyl Formic Acid

CAS No. : 79-10-7

Molecular formula :  $\text{CH}_2\text{CHCOOH}$

### Applications

Acrylic acid is used in the production of coatings, elastomers, adhesives, thickeners, superabsorbents, acrylic esters, and fiber sizing. Sodium acrylate (the sodium salt of glacial acrylic acid) is copolymerized with acrylamide to make an anionic copolymer (a-PAA), which is used as a flocculant in water treatment.

### Specification

Appearance	clear, colorless liquid
Content	≥99.5%
Water Content	≤0.2%

### Packing

200KG/Drum, ISOtank, Bulk