



COVALENT CHEMICAL

Ethyl Acrylate

TECHNICAL DATA SHEET

General Description

Ethyl Acrylate is a clear, colorless liquid with a pungent odor. It is readily miscible with most organic solvents. It is readily polymerized and displays a range of properties dependent upon the selection of the monomer and reaction conditions.

Typical Properties

Characteristic	UOM	Specification
Purity	Weight %	≥ 99.5
Color	APHA	≤ 10
Acidity	Weight %	≤ 0.01
Water	Weight %	≤ 0.01
Inhibitor (MEHQ)	Weight ppm	45~55
Dimer (ex works)	Weight ppm	≤ 2000

Application

Ethyl acrylate is used in the production of homopolymers. It is also used in the production of co-polymers, for example acrylic acid and its salts, esters, amides, methacrylates, acrylonitrile, maleates, vinyl acetate, vinyl chloride, vinylidene chloride, styrene, butadiene

Packaging

Rail, Bulk, ISO Containers, IBC's and Drums

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