



PRODUCT SPECIFICATION

September 2017

Product: Acrylic Acid, Glacial

Formula: $\text{CH}_2\text{:CHCOOH}$

CAS No: 79-10-7

UN No: 2218

QUALITY SPECIFICATIONS

Purity	99.0% min
Color	10 APHA max
Water	0.2% max
Inhibitor (MEHQ)	180 – 220 ppm
Dimer (ex works)	2000 ppm max

PHYSICAL PROPERTIES

Appearance	Colorless to yellowish clear liquid with characteristic odor
Density (at 20/20°C)	1.05 g/ml
Boiling Point	141°C (286°F)
Freezing Point	12.3°C (54.1°F)
Solubility in Water	Unlimited (miscible)

PACKAGING

Bulk Tank Wagon

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