

TECHNICAL DATA SHEET

NAME OF COMMODITY: Methacrylic Acid (MAA)

CAS NO.: 79-41-4

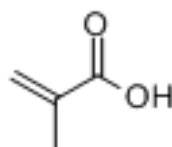
MOLECULAR FORMULA: C₄H₆O₂

MOLECULAR WEIGHT: 86.09

UN NO.: 2531

CLASS: 8

PG: III



STRUCTURE FORMULA:

TESTS	SPECIFICATIONS
Purity %	99 Min
Color (Pt-Co)	20
Water %	0.3 Max
Inhibitor As MEHQ	200-300 ppm

APPLICATION:

Methacrylic acid is produced for the use as monomer for production of polymers and as a reactant for synthesis of other methacrylate esters.

The substance is manufactured in industrial settings in closed systems and used by industry for manufacture of polymers in closed and semi-closed systems. Downstream use of MAA is almost exclusively in the form of polymer.

PACKING: net 200 kg drums; 16mt / 20' fcl, palletized