

TECHNICAL DATA SHEET

NAME OF COMMODITY: Methyl Tetrahydrophthalic Anhydride (MTHPA)

CAS NO.: 11070-44-3

MOLECULAR FORMULA: C₉H₁₀O₃

MOLECULAR WEIGHT: 166.18



STRUCTURE FORMULA:

TESTS	SPECIFICATIONS
Appearance	Clear Liquid
Color (Pt-Co)	100 Max
Viscosity @ 25°C	50-80 Mpa•S
Anhydride Content	40.5% Min
Free Acid	0.5% Max
Acid Value	660-680 KOH mg/g

APPLICATION:

Used as curing agent insolvent-free paint, laminated board and epoxy adhesive. It is widely used in the casting and winding of motor, dry type transformer, high tension switch, mutual inductor, line output transformer, capacitance, and integrated circuit markets.

PACKING: net 220kg drums; 17.6mt / 20' fcl, palletized or ISO tank