

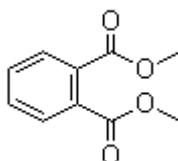
TECHNICAL DATA SHEET

NAME OF COMMODITY: Dimethyl Phthalate (DMP)

CAS NO.: 131-11-3

MOLECULAR FORMULA: C₁₀H₁₀O₄

MOLECULAR WEIGHT: 194.19



STRUCTURE FORMULA:

TESTS	SPECIFICATIONS
Color (Pt-Co)	25 max
Content (GC)	99% Min
Relative Density (D20)	1.191-1.195
Acid Value	0.1 KOH mg/g Max
Moisture	0.15% Max

APPLICATION:

Soluble with various cellulosic resins, rubbers, ethylenic resins giving a good film-forming, adhesion and water-proofing properties.

Extensively used as solvent for producing methyl-ethyl ketone peroxide, and fluoro-containing anticorrosive coatings.

Plasticizer for resins of cellulose acetate.

Ingredient of mosquito-expellant, intermediate for organic synthesis etc..

PACKING: 230 kgs / drum or 1.2 mt/ IBC