

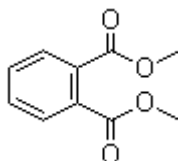
TECHNICAL DATA SHEET

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