

Specifications for Dioctyl Phthalate (DOP)

| Parameter | Value |
|--------------------------|------------------------------------------------|
| Molecular Formula | C ₂₄ H ₃₈ O ₄ |
| Mol Wt | 390.57 |
| CAS # | [117-81-7] |
| Description | Clear colourless liquid |
| Assay (%) | 99.5 min |
| Boiling range in deg cel | 350 |

Uses

| Industry | Application |
|--------------|---------------------------------------------------------------------|
| Polymer | In manufactures of PVA, rubber, cellulose plastic and polyurethanes |
| Printing Ink | As plasticizer |
| Masterbatch | as waxing agent |