

## SPECIFICATION

### Diallyl Phthalate

Parameters	Specification
CAS Number	131-17-9
Appearance	Colorless to pale yellow viscous liquid
Molecular Formula	C <sub>14</sub> H <sub>14</sub> O <sub>4</sub>
Molecular Weight	246.26 g/mol
Boiling Point	360 °C
Flash Point	145 °C
Purity	98–99%
Refractive Index	1.515
Solubility	Practically insoluble in water; soluble in many organic solvents (ethers, chlorinated hydrocarbons)
Uses	Monomer for polyesters and resins; plasticizer and crosslinking agent in polymer formulations