

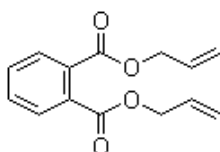
## **TECHNICAL DATA SHEET**

**NAME OF COMMODITY: Diallyl Phthalate (DAP)**

**CAS NO.:** 131-17-9

**MOLECULAR FORMULA:** C<sub>14</sub>H<sub>14</sub>O<sub>4</sub>

**MOLECULAR WEIGHT:** 246.26



**STRUCTURE FORMULA:**

**UN NO.:** 3082

**CLASS:** 9

**PG:** III

TEST ITEM	SPECIFICATION
Appearance	Colorless Or Light Yellow Liquid
Assay Gc	99% Min
Viscosity @20°C, Cps	12 - 14
Color (Hazen units)	100 Max
Boiling Point °C	157 - 165
Solidifying Point °C	-70
Refraction Rate	1.508 - 1.528
Acidity	0.1 Max
Iodine Value	185 - 295
Water Assay	0.1% Max

**APPLICATION:**

Used as a plasticizing agent in PVC and other resins.

**PACKING:** 200 kg drum or ISO tank