

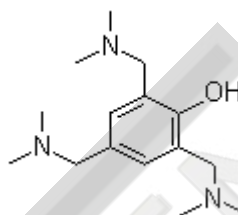
## **TECHNICAL DATA SHEET**

**NAME OF COMMODITY:** 2,4,6-Tri(dimethylaminomethyl)Phenol (DMP 30)

**CAS NO.:** 90-72-2

**MOLECULAR FORMULA:** C<sub>15</sub>H<sub>27</sub>N<sub>3</sub>O

**MOLECULAR WEIGHT:** 265.4



**STRUCTURE FORMULA:**

**UN NO.:** 2735

**CLASS:** 8

**PG:** III

TESTS	SPECIFICATIONS
<b>Appearance</b>	Light Yellow Transparent Liquid
<b>Amine Value</b>	600 - 630 KOH mg/g
<b>Specific Density</b>	0.970 - 0.990
<b>Moisture %</b>	0.5% Max
<b>Viscosity, mPa•S @ 25°C</b>	50 - 500
<b>Color (Gardner)</b>	4 Max

### **APPLICATIONS:**

DMP-30 is mainly used as epoxy resin curing agent. It can be used for casting and seal components as fast cure in ordinary temperature of cure epoxy resin paint in low temperature.

DMP-30 can mix with other epoxy curing agents, playing a promoting role and improving the speed of solidification. Its quantity is 1-2% of main curing. Besides, it is used as catalyst for polyurethane industry.

**PACKING:** net 200kg drum; 16mt / 20' fcl, palletized