

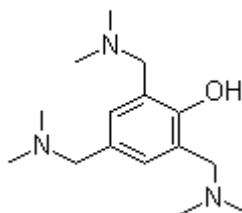
TECHNICAL DATA SHEET

NAME OF COMMODITY: 2.4.6-Tri(dimethylaminomethyl)Phenol (DMP 30)

CAS NO.: 90-72-2

MOLECULAR FORMULA: C₁₅H₂₇N₃O

MOLECULAR WEIGHT: 265.4



STRUCTURE FORMULA:

UN NO.: 2735

CLASS: 8

PG: III

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