

TECHNICAL DATA SHEET

NAME OF COMMODITY: Diethyltoluenediamine (DETDA)

CAS NO.: 68479-98-1

MOLECULAR FORMULA: C₁₁H₁₈N₂

MOLECULAR WEIGHT: 178.28

STRUCTURE FORMULA:

TESTS	SPECIFICATIONS
Appearance	light yellow transparent liquid
Purity% GC	98 Min
Color - Apha	200 Max
Water Content %	0.1 Max
Melting Point	-9℃
H+ active equivalent g/eq	44.3
Performance with epoxy resins Geltime at 150° C min	13

APPLICATION:

It is a good chain extender of PU elastomer, especially for RIM and SPUA. and used as curing agent of polyurethane and epoxy resin; also used as antioxidant in epoxy resin; industrial oil, lubricant. In addition, it can be used as organic synthesis intermediates.

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