



Toluene Di-Isocyanate 80/20

Toluene Di-Isocyanate 80/20

Catalog Nr.	Q549
Definition	Water-white to pale yellow liquid, sharp pungent odor. Reacts with water producing carbon dioxide; reacts with compounds containing active hydrogen (may be violent); soluble in ether, acetone, and other organic solvents. Combustible. Synonyms: toluene-2,4-diisocyanate, 2,4-diisocyanato-1-methylbenzene, di-isocyanatotoluene, TDI, creorcinol diisocyanate, m-toluene diisocyanate, 4-methyl-1,3-phenylene diisocyanate, 4-methyl-phenylene diisocyanate, hylene T, hylene TCPA, mondur TD, niax TDI
CAS Number	584-84-9
Application	Polyurethane foams, elastomers, and coatings, cross-linking agent for nylon 6.
Technical Data	PROPERTIES Appearance: colourless to light yellow liquid Melting point: 19 - 22 C Boiling point: 251 C Vapour density: 6 (air = 1) Density (g cm-3): 1.22 Flash point: 132 C (closed cup) Water solubility: decomposes
Packaging & Handling	250 kg drums/ 20 MT per FCL UN Number 2078 Class 6.1 Packaging Group 2
Remarks	Water-white to pale yellow liquid, sharp pungent odor.