



DETAILS

Name	Trichloroethylene	CAS No.	79-01-6
IUPAC name		PubChem	6575
Alternative names	TCE, 1,1,2-Trichloroethene, 1,1-Dichloro-2-Chloroethylene, 1-Chloro-2, 2 Dichloroethylene, Acetylene Trichloride, Trethylene, Triclene, Tri, Trimar, Trilene	RTECS	KX4550000
Structural formula	C2HCl	EINECS number	201-61-04
Molar Mass	131.39 g mol ⁻¹	IMCO	6.1
Source	Russia	UN number	1710

SPECIFICATION - TRICHLOROETHYLENE

Test	Result
Appearance	Colourless transparent liquid
Mass fraction of Trichloroethylene, % min	99.9
Colour at HAZEN, max.	15
Mass fraction of vinylidene chloride, % max.	0,01
Mass fraction of Chlorine ion, %	0.0001
Mass fraction of non-volatile residue, % max.	0.0006
Mass fraction of water, % max.	0,01
Density by 20°C, g/cm ³	1.463 - 1.485
pH of aqueous extract	9 - 10

PACKING

New 214 Lt. steel drums with **280 kg net** and **301 kg gross** per drum.
21.28 MT net in 76 drums per 20' FCL. without pallets