

Specifications for Trichloroethylene

Parameter	Value
Molecular Formula	C ₂ HCl ₃
Mol Wt	131.4
CAS #	[79-01-6]
Description	Clear colourless liquid
Sp Gravity at 25/25 deg cel	1.454 – 1.457
Purity (%)	99 min
Colour (APHA)	25 max
Moisture (%)	Report
Nonvolatile Residue (ppm)	Report
Distillation range (in deg cel)	87 ± 1

Uses

Industry	Application
Food Industry	Extraction of oil from soya seeds, coconut and palm Extraction of coffee from beans
Paint	Paint stripper and spot remover
Medical	Anaesthetic
Semiconductor	Oxidation of wafers
Electroplating	Cold-cleaning and vapour degreasing solvent
Steel	As solvent in mfr of steel
Paper and Pulp	As solvent in de-inking
Rubber	As solvent in rubber mfr