

Hitac Chemicals Inc.

1040 S. Milwaukee Ave. Suite 230, IL 60090

Tel: (224)522-8020; Fax: (224)836-5139

Trans-1, 2-Dichloroethylene Specification

PRODUCT: Trans-1,2-Dichloroethylene
Synonyms: (E)-1,2-dichloroethene, trans-acetylene dichloride,
1,2-trans-dichloroethylene, trans-1,2-DCE
CAS#: 156-60-5
Molecular Formula C₂H₂Cl₂
Product Packaging: 55 Gallon Drums (551lbs/drum)
Bulk in Iso-Tank (20.4MT)

STABILIZED

INDEX	SPECIFICATION
Appearance	Colorless Transparent Liquid
Assay %	99.7% min
Proper Inhibitor	0.1%

PRE-STABILIZATION

INDEX	SPECIFICATION
Appearance	Colorless Transparent Liquid
Assay%	99.7 min
CIS-DCE%	<1
Moisture %	0.01 max
Color, APHA	10 max
Free Chlorine %	0.0008 max
PH Value	6.5 – 7.2
Chloroethylene	<10ppm
Non Volatile Residue	<10ppm
