Chem-Impex International, Inc.

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Product Specifications

Catalogue Number 49308

Product 2,4-Dichlorotoluene

CAS Number 95-73-8 Molecular Formula C₇H₆Cl₂ Molecular Weight 161.03

Appearance Colorless liquid

Solubility Immiscible in water. Soluble in alcohol, ether and acetone.

Melting Point -14 °C

Boiling point 198 - 201 °C

Flash Point 79 °C

Density 1.246

Refractive Index 1.545

Purity by GC > 99%

Application It was used as an oxidant and a solvent during anaerobic catalytic

oxidation of secondary alcohols by using an in situ (N-heterocyclic

carbene)-Ni(0) system.

Storage Store at 2 - 8 °C