

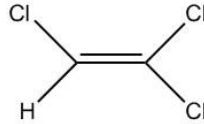
**Chemical Name:** Trichloroethylene

**Synonyms:** Ethinyl Trichloride. TCE. TRI.

**Molecular Formula:** C<sub>2</sub>HCl<sub>3</sub>

**CAS No:** 79-01-6

**Structure Formula:**



1 Specification:

**Appearance:** Colorless Liquid

**Assay:** 99.99%Min

**Moisture:** 0.001%Max

**Non-Volatile Materials:** 10ppmMax

**Color:** 15APHAMax

**Boiling Point:** 86.7°C

**P.H:** 6.5-7.2

## 2 Usage

- 2.1 also used in Pharmaceuticals and pesticides fields;
- 2.2 it is used as solvents in metal degreasing fields and extracting industries;
- 2.3 Used as intermediates to synthesis other solvents materials.

## 3 Properties

- 3.1 It is a colorless, volatile liquid.
- 3.2 It could be burned when it is one high density steam under higher temperature;
- 3.3 Easily dissolve in alcohol and aether and other organic solvents;
- 3.4 Poison chlorides could be out of it when it is decomposed under being heated;

## 4 Packing:

- 4.1 200L/280Kg Iron Drums on Pallets;
- 4.2 ISO TANKS.

## 5 Capacity

5000Mt Per year.

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