

### Hefei TNJ Chemical Industry Co.,Ltd.

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# Technical Data Sheet

# 1,1,2,2-Tetrachloroethane

#### **Product Information**

Chemical Name 1, 1, 2, 2-Tetrachloroethane

CAS # 79-34-5
Formula C2H2Cl4
Molecular Weight 167.85

**Chemical Structure** 

# **Description**

1,1,2,2-Tetrachloroethane is a chlorinated derivative of ethane.

It has the highest solvent power of any chlorinated hydrocarbon.

It was once widely used as a solvent and as an intermediate in the

industrial production of trichloroethylene, tetrachloroethylene, and 1,2-dichloroethylene.

# **Specification**

Items	Specification
Appearance	Colorless
Purity,%	≥99.0
Moisture,%	≤0.01
Chloride,%	≤0.30

#### Safety

Always refer to the Material Safety Data Sheet (MSDS)

# **Applications**

Used in the production of metal net lotion, pesticides, herbicides, solvents, etc

# **Packaging**

300kg/ plastic drum 80 drums (24mt)/20"container without pallet 80 drums (24mt)/20"container with pallet (4drum/pallet)

#### Storage & Handling

CLASS 6.1: Poisonous material. UN1702 PG: II

Store in cool and airy place; keep away from fire and heat; handle with care; avoid leakage.

In the specified storage conditions, product warranty for one year.

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on handling and disposal.

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchant ability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall we be liable for any claims, losses, or damages of any third party of for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if we have been advised of the possibility of such damages.

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