

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

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# **Technical Date Sheet**

**Basic information** 

Chemical name Triisopropyl borate Formula C9H21BO3

Synonyms Triisopropyl borate

CAS.No. 5419-55-6 EINECS No. 226-529-9 Molecular weight 188.07

Chemical structure

**Physical properties** 

Colorless transparent liquid Appearance

Density,20°C, g/cm3 0.81 139-140 Boiling point, ℃ -59 Melting point, ℃ Flash point, ℃ 28

Solubility Soluble in ethanol & other organic solvents.

**Specification** 

Industry grade Items

**Appearance** Colorless transparent liquid

Assay ≥99.00% Moisture ≤0.50%

**Appearance** Colorless transparent liquid

### **Application**

- 1. Use as intermediates
- 2. The raw material of semiconductor boron diffusion source
- 3.Use as solvent

## **Package**

160kg/drum or 170kg/drum or as request

# Safety on transportation

Always refer to MSDS.

#### Storage and handling

Keep tightly closed, store in a cool dry place.

Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

The information above is believed to be accurate and represents the best information currently available to us. However, In no

event shall we be liable for any claims, losses, or damages of any third party resulting from its use.

**Issue Date**: 1st,12,2015