



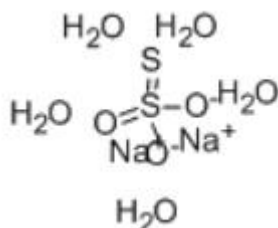
# Unilong Industry Co., Ltd

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**Product name: Sodium thiosulfate pentahydrate**

**CAS: 10102-17-7**

**Molecular Weight: 248.18**



Item	Specification
Boiling point	100 °C
Density	1.01 g/mL at 25 °C
Melting point	48.5 °C
PH	6.0-7.5 (100g/l, H <sub>2</sub> O, 20°C)
resistivity	680 g/L (20 °C)
Storage conditions	Store at +5°C to +30°C.

## Application:

Sodium thiosulfate pentahydrate is used for dehydrochlorination in gases such as natural gas, naphtha, synthesis gas, and hydrogen nitrogen to protect downstream catalysts from poisoning. If the gas contains organic chlorine, it should first be converted to hydrogen chloride by cobalt molybdenum hydrogenation catalyst, and then absorbed by dechlorination agent.

## Package:

Usually packed in 25kg/drum, and also can be do customized package.