



# Unilong Industry Co., Ltd

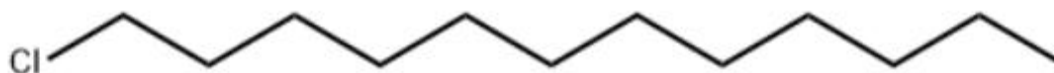
Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China  
Contact: +86-18653132120

---

**Product name: 1-Chlorododecane**

**CAS: 112-52-7**

**Molecular weight: 204.78**



Item	Standard
Melting point	-9.3 °C
Boiling point	260 °C
Density	0.867 g/mL at 20 °C (lit.)
Vapor pressure	55.2-316.9hPa at 162.35-216.25 °C
Refractive index	n <sub>20</sub> /D 1.443
Flash point	130 °C



# Unilong Industry Co., Ltd

Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China  
Contact: +86-18653132120

---

## **Application:**

1-chlorododecane can be used as surfactants, plasticizers and intermediates in organic synthesis. 1-chlorododecane can be used as a raw material for nonionic surfactants, a class of molecules that improve dispersion, emulsification and wettability in liquids. In some industrial and consumer applications, they can be used in cleaners, detergents, emulsifiers and lubricants, among others. The chemical can also be used as a raw material for plasticizers in the plastics industry, and by introducing the substance into plastics, the physical properties of plastics can be improved to make them more suitable for specific applications, such as pipes, wire insulation materials and films.

## **Package:**

200kg/drum or according to customer requirements.

Unilong Industry