



Shuguang

南京曙光化工集团有限公司

Nanjing Shuguang Chemical Group Co.,Ltd.

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## Titanate SG-Ti 575

**Chemical Name:** Bis(pentane-2,4-dionato-O,O')bis(alkanolato)titanium

**CAS No.:** 17927-72-9

**Product appearance:** Light red, clear liquid, Sometimes it precipitates as crystal partly or in all when it is stored at low temperature.

### **Application:**

With the evaporation of solvent during application of SG-Ti 575, crosslinking reaction could occur between acetylacetonate and reactive groups in substrate, ink, and coating materials and bridge would be formed. It makes molecule weight larger and improvement in many performances can be obtained, including heat resistance, chemical resistance, water resistance, dry property, ect. The bridging action by titanate between resin and substrate improves the adhesion power of printing ink and painting.

**Packing:** Packed with 5L、 20L、 210L plastic/steel drum or 1000L IBC container, also can be packed according to customer's requirement.

**Storage:** Seal and store it in a cool, dry and ventilated place, keep moisture-proof and waterproof, far away from kindling material and heat source.