

Technical Data Sheet

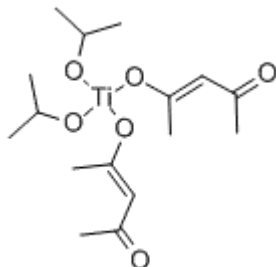
TDS NO.: HW-801

Revision Date: 29/04/2020



titanium diisopropoxide bis(acetylacetonate)

Chemical Structure:



Typical Physical Properties

| | |
|--------------------|---|
| Product No.: | HW-801 |
| Chemical Name: | titanium diisopropoxide bis(acetylacetonate) |
| CAS No.: | 17927-72-9 |
| EINECS No.: | 241-866-1 |
| Molecular Formula: | C ₁₆ H ₂₈ O ₆ Ti |
| Molecular Weight: | 364.26 |
| Appearance: | shallow red transparent liquid |
| Ti Content: | 9.9% |

Applications:

- Improve printing ink, paint on the bottom of material (pretreatment plastic, aluminum foil, metal, glass) adhesion.
- Improve printing ink, paint scratch resistance, water resistance, resistance of solvent and cook-resistance.
- Improve printing ink, paint the drying speed, surface gloss and pigment dispersion.
- Can be used as pigments and fillers dispersant and catalyst.

Safety

| | |
|---------------------|--|
| Risk Statements : | 11-36/37/38-67-20/21-41-39/23/24/25-37/38-20/21/22 |
| Safety Statements : | 16-26-36/37/39-45-24/25 |
| UN No.: | 1987 |
| Packing Group : | II |
| Hazard Class : | 3 |
| TSCA : | YES |

Packaging

200L steel drum or 1000L IBC