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TECHNICAL DATA SHEETS

1. Product name:

Copper 2-ethylhexanoate

2. Chemical Name:

Copper octoate;

Copper isooctanoate;

Copper(II) 2-ethylhexanoate;

Copper bis(2-ethylhexanoate);

2-Ethylhexanoic acid copper salt

3. CAS No.: 149-11-1

4. MF: C₁₆H₃₀CuO₄

5. MW: 349.95

6. Technical specifications

| Item | Specifications | Results |
|---------------|---|----------|
| Appearance | Dark green oily liquid | Conforms |
| Metal content | 8±0.2% | 8.1% |
| Moisture | ≤1% | 0.7% |
| Impurity | ≤0.5% | 0.2% |
| Conclusion | The results conform with enterprise standards | |

7. Usage

Copper 2-ethylhexanoate, also known as copper octoate, copper isooctanoate and copper bis(2-ethylhexanoate), is used as anti-fouling paint in the anti-fouling paint. It can be used to toughen the paint film and increase the anti-fouling agent's exudation rate. Copper 2-ethylhexanoate is a preservative and anti-mold agent for wood and rope, can adjust and control the bleed out of the antifouling agent when used for marine antifouling paint, submarine cable antifouling paint. It can also be used as a polymerization inhibitor and as a promoter for the curing of unsaturated resins at room temperature.

8. Package

180kg/drum