9, 10-dihydro-9-oxa-10-phosphahenanthrene-10-oxide (DOPO)

**Description**

Product Name: 9, 10-dihydro-9-oxa-10-phosphahenanthrene-10-oxide (DOPO)
Equivalent Name: 35948-25-5
Cas No.: C₂₆H₂₆OP
Molecular Weight: 216.18

**Application**

Plastics for electronics, circuit board, linear polyester, polyamide, epoxy resin, polyurethane.

**Typical Properties**

- **Appearance**: White powder or flake.
- **DOPO content %**: ≥99.5 min.
- **OPP content %**: 0.10 max.
- **Melting point °C**: 117 - 120
- **Water absorption rate %**: 0.30 max.
- **Acid value (mg KOH/Kg)**: 300 max.
- **Colority of melt (APHA)**: 100 max.

These properties are typical but do not constitute a specification either in part or as a whole.

Specification data is available on request from sales, customer service or customer technical service.

**Shipping Information**

Transportation classification: No regulated for transportation.
Packing: 25kg/bag, 750kg/pallet, strap&wrap, 15mt/20'FCL; 330kg/big bag; 13.2mt/20'FCL

**More information**

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