



## SIDDHI TRADE ENTERPRISE

### DI ISO DECYL PHENYL PHOSPHITE (DDPP)

#### CERTIFICATE OF ANALYSIS

These are clear, mobile liquids and are mainly used as chelators in liquid PVC stabilizers. These pure compounds improve colour retention during processing of polycarbonates, polyester and polyphenylene oxide. They are also used as stabilizers in ABS, Polyurethane, Coatings and PET systems.

#### Application

Stabilizer used in epoxies, as component in PVC stabilizer mixtures for heat and light stability, in PP, HDPE, LDPE and ABS.

#### Specification

| Parameters                | DDPP                          |
|---------------------------|-------------------------------|
| Structure                 | $(C_{10}H_{21}O)_2(C_6H_5O)P$ |
| CAS No                    | (25550 - 98 - 5)              |
| Category                  | Stabilizer                    |
| Form                      | Clear liquid                  |
| Color                     | 50 Apha Max                   |
| Specific gravity at 25 °C | 0.93 - 0.97                   |
| Acidic Value, mg KOH / gm | 0.1 max                       |
| Refractive Index at 25 °C | 1.478-1.489                   |
| Phosphorous Content %     | 6.85 - 7.10                   |

On behalf of [Siddhi Trade Enterprise](#), we are pleased to have the opportunity to work with you and we look forward to establishing a solid, mutually beneficial business relationship.

**Please feel free to contact us for further details. Assuring you our best services.**

## **SIDDHI TRADE ENTERPRISE**

Mayuresh Cosmos Society, Office No.1104, Plot No.37, Sector 11,

CBD Belapur, Navi Mumbai 400614, INDIA.

Tel: +91-22-27563848 / +91-22-27561279

Email: [info@siddhitrade.co.in](mailto:info@siddhitrade.co.in) Website: [www.siddhitrade.co.in](http://www.siddhitrade.co.in)

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