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| Name | Deoplast EP 11 | |
| Description | dispersing and processing additive | |
| Composition | oleochemical combination of amide-esters and metal soap | |
| Appearance | beige pellets | |
| Analytical Values | | |
| Ash, 2 h at 950 °C [%] | DIN EN ISO 3451-1 | 5.5 - 7.5 |
| Dropping point, Mettler-apparatus [°C] | DIN ISO 2176 | approx.. 110 |

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| Plastic Regulation EU 10/2011 Union List Annex 1 | Not Authorized |
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| Supply Form | 25 kg in PE-bags |
| Pellets | |

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| Storage Stability | |
| In originally sealed package in cool and dry places | min. 24 months |

Classification and Labelling

For detailed information, please refer to our Material Safety Data Sheet.

Dosage

Depending on polymer and application we recommend a dosage from 0.5% to 2.0%.

Behaviour and Effects

Deoplast EP 11 can be used as an internal lubricant especially for highly filled systems and improves flow properties. OH-groups of the amine can lead to a physical coupling between filler and polymer, which improves Dispersion, processing and physical properties. Deoplast EP 11 leads to a more uniform blend and often also better surface appearance

Application

Efficient in highly filled flame retarded compounds and high impact polystyrene.

Any technical consultation provided by us merely constitutes a guideline without any committal - even with regard to any third party's rights - and will not dispense from the client's examination of the products supplied by us. Processing operations, application and use of our products will be the client's exclusive responsibility. We guarantee the faultless quality of our goods, as defined in our General Terms of Sale and Delivery.

Valid from January 1st 2017