Name: Deolink Octyl TE-100

Description: Hydrophobic agent / coupling agent

Active substance: Octyl-tri-ethoxysilane

Appearance: Colourless clear liquid

Analytical values:
- Content [%] DIN 53174: min. 97.0
- Density at 20°C [g/cm³] DIN ISO 787 part 10: 0.874 – 0.884

Dosage:
- Related to total compound [%]: 0.5 - 2.0

Supply Form:
- 25 kg in steel-pail,
- 180 kg in steel-drum

Storage Stability:
- In original sealed package in cool and dry places
  - Min. 1 year

Classification and Labelling:
Deolink Octyl TE-100 is classified as “Skin Irrit. 2” according to EC directives. For more detailed information, please refer to our Material Safety Data Sheet.

Behaviour and Effects:
The alkoxy-groups of the Deolink Octyl TE-100 are hydrolysable and strong bondings to fillers and pigments can be achieved. Due to the alkyl-group good hydrophobic effects are possible.

Application:
Deolink Octyl TE-100 is able to create an inorganic network, which increase the hydrophobic behaviour in coatings and concretes to receive a remarkable corrosion resistance and protect substrates against humidity.

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 03rd March 2014