

Name	Deoflow A	
Description	dispersing agent, zinc and water free	
Composition	blend of fatty alcohols and fatty acid esters combined with lubricants	
Appearance	beige pellets or flakes	
Analytical Values		
Ash, 2 h at 950 °C (%)	DIN EN ISO 3451-1	max. 1.0
Dropping point, Mettler-apparatus (°C)	DIN ISO 2176	95 - 105
Density at 20°C (g/cm ³)	DIN ISO 787 part 10 A	0.9
Dosage (phr)	2 – 6	
German Food Legislation (BgVV Recommendation XXI)	not approved	
Supply Form		
Pellets	25 kg in PE-bags	
Flakes	20 kg in PE-bags	
Storage Stability		
In originally sealed package in cool and dry places	min. 2 years	

Behaviour and Effects

Deoflow A has a dispersing action on fillers and improves the flow and extrusion properties of rubber compounds without having a peptizing or activating effect on vulcanization.

Application

For rubber compounds which cause difficulties during processing if water or zinc containing processing aids could cause interferences.
Deoflow A has proved helpful in green tyre compounds.

Notes

For detailed description of technological effects and dosages see
DOG-Kontakt 30 through 33 and 37.

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