

<b>Name</b>	<b>Deoflow A</b>
<b>Description</b>	dispersing agent, zinc and water free
<b>Composition</b>	blend of fatty alcohols and fatty acid esters combined with lubricants
<b>Appearance</b>	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	90 - 102
Density at 20 °C [g/cm <sup>3</sup> ]	DIN ISO 787 part 10A	0.9

**Dosage**

[phr]	2 - 6
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**German Food Legislation  
(BfR Recommendation XXI)**

not approved

**US Code of Federal Regulations,  
FDA - CFR Title 21, Part 177.2600**

not listed

**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. 24 months
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**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 37 and 42.

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Valid from January 1<sup>st</sup> 2017