

Technical Data Sheet

ULTRA-DFR™ 565**Combination of fatty acid amides and esters**

Typical Properties

Appearance		Beige to yellow pastilles ^[1]
Specific Gravity		1.01
Dropping Point	°C	75
Acid value	mg KOH/g	10
Ash content	%	<1
Physiological behaviour		Refer to Safety Data Sheet
Storage stability		At least 2 years under normal conditions

Packaging

25 kg polyethylene bag

Product Description

ULTRA-DFR™ 565 is a very effective dispersing aid for white fillers as well as for carbon blacks filled rubber compounds. It is particularly effective in highly loaded silica compounds which required good dispersion and distribution due to the high polarity and high surface area.

ULTRA-DFR™ 565 is specially designed for the application in high silica filled tread compounds where the viscosity during storage must be well controlled. It reduces and stabilises the viscosity of high silica filled rubber compounds significantly.

Dosage

1 to 3 phr

^[1] Our products are made from natural based raw materials and exhibit different shades. Depending on storage conditions and period the products may develop discoloration. These color variations do not deteriorate the product effectiveness.

The information and data contained in this data sheet are believed to be correct based on our best knowledge. Therefore, any information is given on condition that users shall make their own assessment of suitability of the product for a specific purpose. We accept no liability for any use or application unless explicitly stated by us. These data are not to be considered as specification.

All values stated in the properties are typical numbers only.