

Technical Data Sheet

STRUKTOL® WB 217

Lubricant and dispersing agent for rubber compounds

Composition

Blend of fatty acid esters

Properties

Appearance		White microbeads
Density	[kg/m ³]	960
Dropping point	[°C]	55
Acid value	[mgKOH/g]	< 10
Active substance	[%]	100
Physiological behaviour		Refer to safety data sheet
Storage stability		At least 24 months in original sealed containers
Packaging		20 kg bags





Recommendations for Application

STRUKTOL® WB 217 is a rubber processing additive reducing compound viscosity and promoting filler incorporation. As a result, mixing time as well as mixing temperature is reduced.

STRUKTOL® WB 217 reduces adhesion of the rubber compound to mixer blades and rollers. In addition, STRUKTOL® WB 217 improves demoulding of vulcanizates.

In general, the influence of STRUKTOL® WB 217 on vulcanization kinetics is negligible.

Dosage

1 – 4 phr





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