

## Technical Data Sheet

### STRUKTOL® HT 254

Processing additive for the rubber industry

#### Composition

Compound of fatty acid and amino acid derivatives

#### Properties

Appearance		Beige pastilles
Density	[kg/m <sup>3</sup> ]	1010
Dropping point	[°C]	75
Acid value	[mg KOH/g]	75
Physiological behaviour		Refer to safety data sheet
Storage stability		At least 18 months under normal storage conditions
Packaging		20 kg bags





## Recommendations for Application

STRUKTOL® HT 254 is a processing additive for the application in highly filled rubber compounds. Due to its distinctively surface-active properties this product especially supports the distribution of inorganic fillers, e. g. silica. It lowers the tendency of re-agglomeration of filler particles during the following storage so that a frequently observed increase in viscosity is significantly reduced.

STRUKTOL® HT 254 was developed especially for the application in silica filled compounds for tread application but it can also be used favourably in other highly filled compounds based on unpolar rubbers.

## Dosage

2 - 4 phr



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