

Technical Data Sheet

ULTRA-PEP™ 90

Blend of metal soaps with dibenzamido diphenyl disulphide

Typical Properties

Appearance Beige to yellow pastilles [1]

Zinc Content % 8
Specific Gravity 1.1
Dropping Point °C 98

Physiological behaviour Refer to Safety Data Sheet

Storage stability At least 2 years under normal conditions

Packaging

25 kg polyethylene bag

Product Description

ULTRA-PEP™ 90 is a multifunctional processing additive.

ULTRA-PEP™ 90 works as a mild mastication agent in the early stage of NR compounding and subsequently aids filler dispersion and down line processing, like extrusion and mould flow. Since the mastication effect is slower than with common peptizing agents, fewer break downs of polymer chains can be observed, resulting in better physical and dynamic properties.

ULTRA-PEP™ 90 can be added in the masterbatch compound with other compounding ingredients and therefore a pre-mastication step is not needed. As such, additional cost saving could be achieved.

Dosage

1 to 3 phr

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.

^[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.