

Process Aid H 60EF

Manufacturer: Shandong Yanggu Huatai Chemical Co., LTD.

Classification: Process Aid and Peptizer

Specification Properties	Value	Test Method
Ash Content, %	13.5-15.5	GB11409.7-89
Melting Point, °C	90-100	Supplier
Zinc Content, %	8-9	
Typical Properties	Value	Test Method
Physical Form	Light brown pastilles	Visual
Density, g/cm ³	1.0-1.1	Typical

> APPLICATIONS

Uses: Processing promoter for applications in natural and synthetic rubber. Particularly effective in highly filled silica reinforced compounds. Due to its selected composition comprising fatty acid derivatives with different polarities, it provides excellent improvement of processing behavior for a wide range of elastomers like NR, SBR, and EPDM (except for halogenated elastomers). H60EF is especially suited for applications in extruded compounds, but also offers advantages on transfer molding and injection molding. It improves dispersion of filler and has a beneficial influence on batch- to-batch uniformity. It can also reduce dosage of stearic acid.

Recommended Dosage: 1-3 phr

> PACKAGING AND STORAGE

Packaging: 25 kg (55.1 lb.) bags.

Shelf Life: 2 years from date of manufacture if stored as indicated below.

Storage: Store in unopened original packages in a cool dry place.

Specification Date: September 2, 2016 (Supersedes February 10, 2014)