



PRODUCT INFORMATION

PROMIX[®] 540

APPLICATION: The same rubber mill release and internal lubricant benefits of Promix 540 with additional mold flow properties.

COMPOSITION: A mixture of fatty acid esters and metallic soaps.

TYPICAL CHARACTERISTICS

APPEARANCE: White beads

SPECIFIC GRAVITY: 1.10 ± 0.05 g/cm³

SOFTENING POINT: 80 ± 5 C

SOLUBILITY: Soluble in warm aromatic solvents

STORAGE STABILITY: One year under normal conditions

PACKAGING: 22.7 kg polyethylene bags

RECOMMENDED USE: 2 - 4 phr. For use as an internal lubricant or to improve mold flow, add with first addition of fillers. For use as a mill release agent, add late into the non-productive phase or to the productive phase after curatives. May also be added directly on the mill if temperatures exceed 65 F.

ADVANTAGES

Enhances flow and extrusion characteristics.
Improved mill and mold release.
Improved filler incorporation.

PRODUCT INFORMATION



PROMIX[®] 520

APPLICATION: A rubber mill release, internal lubricant, and mold flow additive.

COMPOSITION: A mixture of fatty acid esters and metallic soaps.

TYPICAL CHARACTERISTICS

APPEARANCE: White beads

ASH CONTENT: Approximately 9%

MELTING POINT: Approximately 70 C

ACID VALUE: Approximately 160

SOLUBILITY: Soluble in aromatic solvents

STORAGE STABILITY: One year under normal conditions

PACKAGING: 25 kg polyethylene bags

RECOMMENDED USE: 2 - 4 phr. For use as an internal lubricant, add with first addition of fillers. For use as a mill release agent, add late into the non-productive phase or to the productive phase after curatives. May also be added directly on mill if temperatures exceed 65 C.

ADVANTAGES

Improved mill and mold release.
Improved filler incorporation.
Enhances flow and extrusion characteristics.

Revised: March 10, 1998/PROMIX.520