



PRODUCT INFORMATION

PROMIX[®] 100ZS

- APPLICATION:** Process aid for most synthetic rubbers having peptizing properties in natural rubber and isoprene rubber.
- COMPOSITION:** Blend of zinc salts of medium to higher molecular weight fatty acids.

TYPICAL CHARACTERISTICS

- APPEARANCE:** Light brown pastilles
- SOFTENING POINT:** Performance: 85 - 100C
- DENSITY @ 20 C:** 1.20 ± 0.05 g/cm³
- ASH CONTENT:** 19 to 21%
- PHYSIOLOGICAL DATA:** Refer to Material Safety Data Sheet
- DISCOLORATION:** None
- STORAGE STABILITY:** Minimum of one year under normal conditions
- PACKAGING:** 25 kg. polyethylene bags
- RECOMMENDED USE:** 2 - 5 phr. Add with the first addition of fillers.

ADVANTAGES

Shortens mix time.
Improves flow.
Better incorporation and dispersion of fillers.
Prolongs scorch life.
Activates vulcanization -- addition of stearic acid not necessary and zinc oxide reduction possible.

Revised: March 7, 2001/PROMIX.100ZS