

PT SIDDHARTA MANDIRI INDONESIA

Pusat Niaga Terpadu

Jl. Daan Mogot Km. 19,6 Blok C No. 8 B

Tangerang, 15122

Tlp. 021-5451119, 54372733 Fax. 021-54372303

HT222

Processing Promoters

Composition	Aliphatic fatty acid ester	
Product description	Appearance	White granular
	Density g/cm ³ (20°C)	~0.95
	Melting Point °C	45.0~55.0
	Discolouration of vulcanizates	None
	Physiological properties	see safety data sheet
Function	Zinc free processing promoter HT222 provides a good dispersion of the ingredients in the rubber compound. Mixing time can be reduced, energy savings are possible. The sticking of the compound to mixing units can be reduced. HT222 can also improve flow and release property of rubber compounds, leads to reduction of injection pressure in the molding process and prevents scorch. Due to its low volatility, HT222 be used in heat resistant vulcanisates, e.g. Based on H-NBR, FKM and ACM.	
Processing Dosage:	HT222 can be incorporated both in the internal mixer or on the mixing mill, suggested to use together with filler. CO, ECO, EPDM, CSM, IIR: 2~4phr FPM (injection molding) : 1~1phr FPM (extrusion and calendaring molding) : 2~3phr.	
Package	Plastic and paper bag, 25 kg	
Storage	In original closed containers under cool and dry conditions max. 1 year.	