

Paricin® 1
Technical Data Sheet



Product Identification

Paricin® 1, methyl hydroxystearate, is a waxy solid supplied as soft white flakes. Paricin® 1 functions as an internal lubricant and processing aid for butyl and EPDM rubber. It is resistant to oxidation, oil and water. Paricin® 1 has excellent pigment wetting characteristics and is compatible with most natural waxes.

	Property	Value
Physical Properties	Acid Value	5
	Density, lbs./gal, 25°C	8.49
	Form	White Flakes
	Hydroxyl Value	164
	Iodine Value	3
	Melting Point, °C	52
	Molecular Weight	314
	Saponification Value	179
	Specific Gravity, 25°C/25°C	1.02

Applications

- Reduces hysteresis and scorch tendency during rubber compound processing
- Reduces surface tack in butyl rubber
- Improves gloss in EPDM rubber based extrusion products
- A source of hydroxystearic acid for glycerin-free multi-purpose lithium greases
- Suntan Firming agent for cosmetics and specialty inks
- Mold release agent

For toxicity or regulatory information please consult the Material Safety Data Sheet.

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