



Octocure 590 Cure Composite

CHEMICAL NAME: Composite of latex additives
PHYSICAL FORM: Liquid aqueous dispersion

PRODUCT SPECIFICATIONS		METHODS
Solids	59.0 - 61.0%	SCC-040
Viscosity	1000 - 3000 cps.	VDC-070
Particle Size	< 10 microns, average	PSC-300
pH	9.0 - 11.0	PHC-010

PRODUCT DESCRIPTION:

Octocure 590 is a composite of essential ingredients necessary for the accelerated vulcanization of latex compounds. This composite contains curatives, accelerators, antioxidants, and colloidal stabilizers in the following ratio of active parts:

Zinc Oxide	2.00 parts dry
Sulfur	1.65
ZMBT	.50
ZDE	1.00
Antioxidant	.75
	5.90 parts dry
	10.00 parts wet

The ingredients are milled to a fine particle size for maximum activity. Use as listed per 100 parts dry of the SBR or Natural latex.

All of the ingredients used in Octocure 590 are listed on the following inventories, TSCA, Australian, AICS, Canadian, DSL, and the European, EINECS.

STORAGE AND HANDLING:

Containers should be kept tightly closed. Protect from freezing. Contents should be stirred using mechanical agitation prior to use.

The information provided herein is believed to be reliable; however, no guarantees are made or liability assumed. Tiarco Chemical makes no claims or warranties concerning the suitability of the product for a particular use or purpose.

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