



Octocure 530

Latex Accelerator

CHEMICAL NAME

Diphenylguanidine, CAS # 102-06-7

PHYSICAL FORM:

Aqueous, anionic dispersion

PRODUCT SPECIFICATIONS

METHODS

Solids , %	50.0 - 53.0	WI-SCC-040
Viscosity, cps.	1000 - 3000	WI-VDC-070
pH	9.0 - 10.5	WI-PHC-010
Particle Size, microns	0 – 10.0	WI-PSC-300

PRODUCT DESCRIPTION:

Octocure 530 is an accelerator dispersion prepared for ready use in latex compounding. Typical use levels are 0.5 - 1.5 parts per hundred of SBR, Neoprene, and Nitrile latices as a strong secondary accelerator. Octocure 530 is wet milled to a fine particle size for maximum activity. This product is typically used as an activator for MBT and other thiazole accelerators, or in conjunction with dithiocarbamates or thiocarbanilides.

Octocure 530 is compliant for use under the following CFR 21, Sections: 175.105 (c) (5), 177.2600, and 178.2010. It is the responsibility of the manufacturer of the FINAL article to ensure that the article complies with the extraction limitations and other limitations, including use limitations, applicable to its intended use and is technically suitable for that particular use.

STORAGE AND HANDLING:

Containers should be kept tightly closed; avoid direct sources of heat or sunlight when possible. Once a drum has been opened, it is important not to introduce bacteria into the drum. Make sure the part drum is used quickly and that all stock is rotated on a first-in, first-out basis. Protect from freezing. Store at 40 – 90 deg F. Contents should be stirred using mechanical agitation prior to use. Shelf life expected one year from date of manufacture provided the material is stored at proper temperatures and containers remain tightly closed.

02/14;06/13;06/12;07/11;4/07

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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