



Octocure 456

CHEMICAL NAME: Sulfur

PHYSICAL FORM: Aqueous, liquid dispersion

PRODUCT SPECIFICATIONS

METHODS

Solids, %	69.0 - 71.0	WI-SCC-040
Viscosity, cps.	500 - 1500	WI-VDC-070
pH	9.5 - 11.0	WI-PHC-010
Particle Size, microns	0 - 5.0	WI-PSC-300

PRODUCT DESCRIPTION:

Octocure 456 is a 68% active anionic dispersion of rubbermaker's sulfur, milled to a uniformly small particle size for optimum activity. Recommended use level is 1.0 - 3.0 parts per hundred of polymer based on dry weight for the vulcanization of SBR and Natural rubber latex.

Sulfur and Octocure 456 are compliant under the following: 21 CFR, Sections: 175.105, 177.1210, 177.2600. 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.

All of the ingredients used in this product are listed on the TSCA Inventory, Australian AICS, Chinese IECSC, Japan ENCS, European EINECS, Korean KECI, New Zealand NZIOC, Philippine PICCS, and the Canadian, DSL.

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.

03/16pH;11/15;08/14welch;04/14;06/12;07/11;08/08;06/07;04/06;01/06 ps;07/98

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.