



## Octocure 462

CHEMICAL NAME: Zinc Oxide  
PHYSICAL FORM: Aqueous, liquid dispersion

PRODUCT SPECIFICATIONS		METHODS
Solids	60.0 – 62.0%	SCC-040
pH	9.0 – 11.0	PHC-010
Viscosity	1000 – 3000 cps.	VDC-070
Particle Size	< 5 microns, avg.	PSC-300

### PRODUCT DESCRIPTION:

Octocure 462 zinc oxide dispersion is readily incorporated directly into latex emulsion compounds. Zinc oxide is a commonly used ingredient for the pigmenting and vulcanizing of latex rubber. Normal use level is 1.0 - 4.0 parts per hundred in SBR and Natural latex. Octocure 462 is based on French process zinc oxide having a surface area of 8 to 10 m<sup>2</sup>/g.

Zinc oxide has approval by the FDA for use under the following: CFR 21, Sections 175.105, 175.300, 176.170, 176.180, 176.210, 177.1210, 177.1650, and 177.2600.

All of the ingredients used in Octocure 462 are listed on the following inventories, TSCA, Canadian, DSL, and the European, EINECS.

### STORAGE AND HANDLING:

Containers should be kept tightly closed. Contents should be stirred using mechanical agitation prior to use. Protect from freezing (40 deg. F.), avoid direct sunlight (90° F.).

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.