



## OCTOSOL 853

Surfactant

CHEMICAL NAME

Sulfated Fatty Acid

PHYSICAL FORM:

Dark reddish brown liquid, aqueous solution

### PRODUCT SPECIFICATIONS

### METHODS

Solids, %	53.0 – 56.0	WI-SCC-040
pH	7.0 – 8.5	WI-PHC-010
Color	6 – 13	WI-CDC-220
Solubility	Complete in warm water	WI-STC-210

### PRODUCT DESCRIPTION:

Octosol 853 is an anionic surface-active agent that aids in the mechanical and chemical stability of both natural and synthetic latexes during compounding, storage, and application. It is formulated to prevent premature coagulation of the latex under such conditions as high-speed agitation, acidification, or pigmentation. This product may also be used for gelation-control. Used as a dipping aid, the product ensures uniform film deposits and good penetration. Octosol 853 disperses readily in water; however it does tend to congeal if kept in cold storage areas. Recommended use level 0.50 - 2.0 parts per hundred.

This product and/or all of its components are included on the TSCA Inventory of Chemical Substances. Octosol 853 is compliant with the FDA for use under the following: CFR 21, Sections 173.75, 175.105, 175.320, and 178.3400. 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. Protect from freezing. Store at 50 – 90 deg. F. 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. 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;07/12;03/12;07/11;10/09;05/07;03/05fda;07/04

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.

1300 Tiarco Dr. SW; Dalton, GA 30720 USA; Tele: 706-270-5959; Fax: 706-277-9039