



## Octosol SMO

CHEMICAL DESCRIPTION: Sodium Salt of Sulfated Methyl Oleate

PHYSICAL FORM: Cream to clear amber liquid

### PRODUCT SPECIFICATIONS

### METHODS

|           |             |            |
|-----------|-------------|------------|
| Solids, % | 27.0 – 33.0 | WI-SCC-040 |
| pH, neat  | 6.5 – 7.5   | WI-PHC-010 |

### PRODUCT DESCRIPTION:

Octosol SMO is a water soluble anionic biodegradable surfactant stabilizer processing aid used in the compounding of latex dipping and coating. The material is a superior wetting agent with solvent action, a good lubricant, dye assistant and acid dye leveling agent. Octosol SMO, ideal for the textile industry, improves the smoothness and gloss of films deposited from neoprene and natural latex compounds. Octosol SMO can be added directly to a dipping compound. The recommended use level is 0.25 – 3.0 dry parts per hundred; however, it is suggested that lab testing information be used for acceptable performance levels.

All of the ingredients used in the manufacture of Octosol SMO are listed or exempt on the following inventories, USA TSCA, Japan ENCS, 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 50 – 90 deg F. Octosol SMO is sensitive to temperature and can become cloudy and gel or separate into layers although its functionality is not affected. Gently heat the material to 115 deg. F. and agitate slightly to yield a clear product. Contents should be stirred using mechanical agitation prior to use. Shelf life expected one year from date of shipment provided the material is stored at proper temperatures and containers remain tightly closed.

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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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