



## Octowet 70

CHEMICAL DESCRIPTION: Sodium dioctyl sulfosuccinate  
(CAS # 577-11-7)

PHYSICAL FORM: Octowet 70 is an anionic surfactant (70% DOSS)  
in water and glycol.

### PRODUCT SPECIFICATIONS

### METHODS

Solids, %	70.0 – 72.0	WI-SCC-040
pH	5.0 - 7.0	WI-PHC-010
Color, APHA	0 - 100	WI-CDC-520
Acid Value	0 - 2.5	WI-ACC-030
Density	8.9 - 9.2	WI-WGC-320
Viscosity, cps.	0 - 400	WI-VDC-070

### PRODUCT DESCRIPTION:

Octowet is very effective at low concentrations for applications as a high-speed wetting agent in dyeing and washing operations for the textile industry. Octowet is widely used as a penetrant and emulsifier for many textile applications in the areas of preparation, dyeing and finishing. The recommended use level is .50 – 1.5 parts per hundred.

Sodium dioctylsulfosuccinate has approval by the FDA for use under the following: CFR 21, Sections: 175.105, 175.300, 176.170, 176.210, 177.1200, 177.2800, 178.3400; Octowet 70 is FDA 21 CFR compliant under 175.105, 175.300, 176.170, 176.180, and 176.210. 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.

This material is listed on the TSCA Inventory

### STORAGE AND HANDLING:

Containers should be kept tightly closed; avoid direct sources of heat or sunlight when possible. 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. Recertification is recommended one year from the date of manufacture provided the material has been stored properly and drums have remained unopened. Do not store in high heat areas, or near fire or open flame. Use proper bonding and grounding during liquid transfer as described in National Fire Protection Association document NFPA 77.

04/18;04/15;09/14;09/12;07/11;3/07;09/06

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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