



## Octowet 70

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

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

PRODUCT SPECIFICATIONS		METHODS
Solids	69.0 - 71.0 %	SCC-040
pH	5.0 - 7.0	PHC-010
Color	< 100 APHA	CDC-520
Acid Value	< 2	ACC-030
Draves Wetting Speed	< 5 sec. @ 0.075 %	WSP-190
Iodine Value	< 0.15	INC-110
Density	9.0 - 9.1 lbs./gal.	WGC-320
Viscosity	200 - 400 cps.	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

### STORAGE AND HANDLING:

Octowet 70 is available in 55 gallon metal drums. For bulk storage, stainless steel tanks are recommended. 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. Octowet should not be stored at temperatures below 32 degrees Fahrenheit.

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.