



Octosol A-22 Surfactant

CHEMICAL DESCRIPTION: Aspartic acid-N-(3-carboxy-1-oxo-3-sulfopropyl)-N-octodecyl tetrasodium salt
(CAS # 38916-42-6)

PHYSICAL FORM: Octosol A-22 is an anionic sulfosuccinamate solution, straw to light amber in color, exhibiting similar characteristics to that of the more popular form (A-18) of this type surfactant.

PRODUCT SPECIFICATIONS		METHODS
Solids	34.0 - 36.0 %	SCC-040
pH	7.0 – 8.0	PHC-010
Color	8 max., Gardner	CDC-220

PRODUCT DESCRIPTION:

The applications of Octosol A-22 are diverse: as an emulsifier, dispersant, wetting agent, and foaming agent. Characteristics are notable in use with frothed latex compounds with the advantage of a liquid form. Octosol A-22 exhibits the excellent frothing and foam stabilizing ability necessary to produce quality frothed adhesives and latex foams. Octosol A-22 has excellent salt tolerance and solubilizing power. This surfactant is useful for emulsion polymerization of vinyl chloride and modified styrene-butadiene systems. Use level .5 – 2.5 ppm.

Octosol A-22 components are listed or not required to be listed on the following: United States TSCA, Canadian DSL, Australian AICS, China Inventory, Japanese ENCS, Korean ECL, Philippine PICCS and the European EINECS.

Octosol A-22 has approval by the FDA for use under the following: CFR 21, Sections: 178.3400, 176.170, 176.180, and 175.105.

STORAGE AND HANDLING:

Containers should be kept tightly closed. Protect from freezing, keep material above 50 degrees F. to prevent separation. Contents should be stirred using mechanical agitation prior to use.

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.