

## OCTOSOL A-18

Surfactant

CHEMICAL NAME

Disodium n-octadecylsulfosuccinamate (CAS #14481-60-8)

PHYSICAL FORM:

Octosol A-18 is a off-white to cream-colored paste product containing 30 % active ingredient (sulfosuccinamate) in an opalescent aqueous dispersion.

### PRODUCT SPECIFICATIONS

### METHODS

Solids	30.0 - 33.0 %	SCC-040
pH	8.0 – 10.0	PHC-010
Color	< 10 Gardner	CDC-220
Solubility	Complete in warm water	STC-210

### PRODUCT DESCRIPTION:

Stable in acid and alkaline aqueous systems, Octosol A-18 has many successful uses: Emulsifying, dispersing, and foaming. It is used as a textile-softening agent, a suspending agent in emulsion polymerization, a foaming agent in latex compounds, and in cleaning and penetrating formulations. Octosol A-18 disperses readily in water, becoming clear when heated. Recommended use level 1.0 - 2.0 parts per hundred.

Octosol A-18 has approval by the FDA, CFR 21, Sections 176.170, 176.180. 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. Octosol A-18 is not listed on the hazardous air pollutant list nor does it contain any volatile organic compounds.

All of the ingredients used in this product are listed on the TSCA Inventory, Australian AICS, Chinese IECSC, Japan ENCS/ISHL, European EINECS, Korean KECI, New Zealand NZIoC, Philippine PICCS, 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 40 – 90 deg F. 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.

10/09;10/08;06/07;08/06;04/03;09/98