



# Octosol 846

## Cationic Surfactant

CHEMICAL DESCRIPTION: MYRISTAMINE OXIDE

PHYSICAL FORM: Solution in water (tertiary amine oxide)

| PRODUCT SPECIFICATIONS |              | METHODS |
|------------------------|--------------|---------|
| Amine Oxide, %         | 29.0 – 31.0  |         |
| pH                     | 6.5 – 8.5    | PHC-010 |
| Free Amine, %          | 1.0 Max.     |         |
| Appearance             | clear liquid | report  |
| Viscosity              | 3000 cps.    | VDC-070 |

### PRODUCT DESCRIPTION:

Octosol 846 is a cationic surface-active agent in a solution of water. It is recommended as an emulsifier in cationic or blended ionic emulsion systems. This product is used in the personal care, textile, industrial and institutional industries. It has great features such as foam stability, antistatic abilities; hair conditioning agent and it is also an auxiliary viscosity modifier. Some typical applications are in shampoos and conditioners, handwashing detergents as well as liquid detergents. Recommended use level 1.0 – 5.0 % wet parts per wet hundred as a foam booster, and recommended use level for polymerization is 1.0 - 3.0 % wet parts per hundred parts of monomer. This product does not contain any volatile organic compounds.

### STORAGE AND HANDLING:

Protect from freezing. Containers should be kept tightly closed.

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.