



Octosol 687

Fatty Acid Soap

CHEMICAL NAME:

Potassium Ricinoleate
(CAS # 7492-30-0)

PHYSICAL FORM:

clear, amber aqueous solution

PRODUCT SPECIFICATIONS

METHODS

Solids, %	34.0 – 36.0	WI-SCC-040
pH	9.5 – 10.5	WI-PHC-010
Solubility	Complete in water	WI-STC-210
Density	8.3 - 8.5	WI-WGC-320

PRODUCT DESCRIPTION:

Octosol 687 is prepared from ricinoleic acid reacted with a minimum excess of potassium hydroxide (KOH, potash). Potassium ricinoleate plays an important role in latex compounds by contributing to the mechanical and chemical stability. Octosol 687 is suggested for use as a primary frothing aid in gelled latex foam compounds. It is may also be used as a dispersant for fillers, dry chemicals and pigments.

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. Store 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.

10/12;07/11;06/07

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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