



KlenSoft™

Description:

There are a wide variety of formulations available which are intended to cleanse the skin and remove make-up, even those that are waterproof. Most of these, however, are based on solvents such as the fatty acid esters of isopropyl alcohol, mineral oil, or harsh surfactants. The disadvantage is noted by the need for additional cleansing in order to remove the oily residues, or in the case of strong surfactants, excessive defatting of the epidermis.

KLENSOFT, a new mild, water-based cleanser has been developed by United-Guardian because of the need for a mild formulation to replace the present approach of make-up removal. KLENSOFT is free of mineral oil, isopropyl-fatty acid esters and harsh surfactants.

This unique cleansing agent is an amphoteric surfactant formulated with other ingredients to enhance the removal of waterproof make-up without the irritating excessive defatting characteristics of other commonly used agents. KLENSOFT is water rinseable, leaving a clean and fresh sensation on the skin.

KlenSoft is an ideal addition to the hotel and airline amenities kits. It may be supplied at full strength as a cleanser concentrate or diluted with water and packaged with cleansing pads in a unit or multi-use form. KlenSoft has a light, pleasant after-feel sure to clean and refresh the skin.

Nomenclature:

CAS: 68650-39-5, 151-21-3, 107-41-5
INCI: Disodium Cocoamphodiacetate, Sodium Lauryl Sulfate, and Hexylene Glycol
EINECS (Europe): 272-043-5, 205-788-1, 203-489-0
DSL/NDSL (Canada): 18405, 3986, 2952
ENCS (Japan): JCIC 521161, JSCI 001662, JSCI 500367
AICS (Australia): All components comply

Typical Properties:

These Values are typical properties only and not necessarily specifications. Specifications and test methods are available upon request.

Form	Liquid
Color	Straw
Clarity	Clear to slight haze
PH	Approx 7.8
Viscosity	Approx. 1200 cps

Uses:

KLENSOFT is most appropriately utilized at concentrations between 50 and 100%. At the lower concentrations, it may be formulated with other amphoteric or nonionic surfactants, the selection of which is critical to the performance and irritation characteristics of the finished product. A sample formulary is available upon request

Testing:

KlenSoft is minimally irritating to the eyes.

Derivation:

United Guardian does not use animal derived ingredients in the manufacture of KlenSoft. All raw materials used in KlenSoft are of synthetic or vegetable origin.

Storage and Handling:

For Best Product Quality Store Below 30°C. If temperature exceeds 30°C, product may become cloudy, separate and require stirring before using.

Availability:

Klensoft is available in 40-pound pails and 441-pound drums.

Contact Guardian Laboratories for information about samples or sales