Technical Data Sheet Cola®Quat ISD



INCI Isostearamidopropyl Ethyldimonium Ethosulfate

CAS 67633-63-0, 25322-68-3

LISTINGS TSCA, EINECS, REACH, DSL, AICS, PICCS, IECSC, NZIoC

DESCRIPTION

Cola®Quat ISD is an effective, anionic compatible quaternary conditioner. It is based on isostearic acid and is sold in an anhydrous, inert solvent. It is approximately 75% active and can be used in a variety of household and personal care products to add lubricity and antistatic properties.

Clear, conditioning shampoos and body cleansers can be formulated with Cola®Quat ISD, along with hand cleaners other bath products. Cola®Quat ISD may also be used as an antistatic agent.

In shampoos and body wash products, use 0.3 to 1.0% depending on the degree of conditioning desired. In hair conditioner products, about 0.5 to 1.0% are typical use levels.

SPECIFICATIONS

Appearance Clear Liquid pH, 5% aqueous 6.0 – 7.5 Odor Typical % Quaternary 75 Min. % Free Amine 1 Max. Color, Gardner BYK 6 Max.

STORAGE AND HANDLING

Cola®Quat ISD should be stored in closed containers. Frozen material may be thawed in a warm room, venting drums while warming. Shelf life is 12 months from date of manufacture. A Safety Data Sheet is available upon request.

PACKAGING

Cola®Quat ISD is shipped in 55 gal. poly drums, totes or bulk.

Colonial Chemical, Inc.

225 Colonial Drive · South Pittsburg, TN 37380 · Phone: 423-837-8800 · Fax: 423-837-3888 · www.colonialchem.com

Technical information contained herein is believed to be accurate. However, it is furnished without charge or obligation and is given and accepted at the recipient's sole risk. No guarantee of the accuracy of the information is made and the products discussed are sold without conditions or warranties expressed or implied. No warranties beyond the guarantee that Colonial Chemical products are manufactured to specs are expressed or implied, since the use of material is beyond our control. Purchasers should make their own tests and determine suitability of the product for their particular purposes. Nothing contained herein shall be considered a recommendation for any use that may infringe upon patent rights. Safety information regarding this product is contained in its Material Safety Data Sheet.