



SCT-725

Disodium Laureth Sulfosuccinate

Anionic: Sulfosuccinates

Updated: 9/1/2020

General Information

SCT-725 is a vegetable-derived sulfosuccinate, made without ethoxylates for use in healthcare, personal care, and cosmetic industries. SCT-725 is a superior raw material for building compounds in many formulated products that do not allow for solvent presence. It is used in children and baby products as well as formulations for sensitive skin.

Typical Uses

SCT-725 can be readily used in high foaming applications, including: mild industrial cleaners, foaming for shampoos, body washes, and bubble baths.

Preservative

CIT/MIT

Specifications

Values

| | |
|---------------------|-----------------|
| Solids, % | 38 Min – 42 Max |
| pH(5% Solution) | 5 Min – 7 Max |
| Aerobic Plate Count | <10 CFU |
| Color (Gardner) | 0 Min – 2 Max |
| Appearance | White Paste |

Storage and Handling

SCT-725 is subject to hydrolysis. The rate is temperature sensitive, particularly as temperatures above 60°C are encountered. Storage or handling temperatures above 80°C are not recommended and will result in fairly rapid hydrolysis. The pour point is 50°C or greater, see below example. Do not heat this product for long periods of time or use band heaters.