

# **Corum 3510**

## **Product Information**

### **FEATURE**

- Mild cleansing effect
- Leaving soft and moisturized after-feel on the skin

#### **INCI NAME**

Disodium Laureth Sulfosuccinate

#### CAS No.

39354-45-5

#### **EINECS No.**

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## **STRUCTURE**

$$\begin{array}{c|c} CH_3(CH_2)_{11}(OCH_2CH_2)_nO & \begin{matrix} O & O \\ & & | \\ & & | \\ & & CCHCH_2C \\ & & \\ & & SO_3Na \\ \end{array}$$

where n averages between 1 and 4.

#### **CHARACTERISTICS**

Appearance Colorless to pale yellow liquid Odour Bland

## **SPECIFICATIONS**

Solids (%) 37.0 - 41.0 Colour (APHA) 200 Max. pH (5% aq.) 5.5 - 7.0

## **DESCRIPTION**

Corum 3510 is a very mild, nearly colourless sulfosuccinate. It provides excellent foaming effect which can be enhanced by blending with sodium laureth sulfate. The combination of these two surfactants provides a very mild cleansing product to both skin and eyes, excellent foam performance and improves viscosity of the formulation.

#### **STORAGE**

Corum 3510 tends to gel and cloudiness at low temperature and after storage time. This is reversible by heating the product up to 30 - 40°C for a short interval. This has no negative influence to the quality. Protect from contacting with light, heat and moisture.

Store in tightly closed container at 25°C.

#### **APPLICATIONS**

It can be used in mild shampoos, clear shampoos, clear bubble bath, mild bubble bath, viscosity modifier and bath jelly.

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