

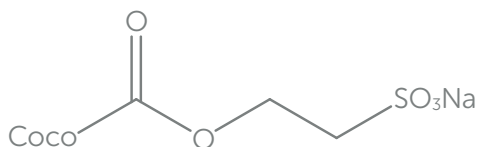
## Elfan<sup>®</sup> AT 84 / Elfan<sup>®</sup> AT 84 G

Superior cleansing yet gentle on skin

INCI: Sodium Cocoyl Isethionate

Extremely gentle on skin with an excellent dermatological profile, Elfan AT 84 and Elfan AT 84 G cleansing agents provide rich, creamy foam to cleansing formulations with minimal impact on skin barriers to keep skin and scalp looking healthy and conditioned.

### Chemical structure of Elfan AT 84 / Elfan AT 84 G



### Suggested applications

Due to its extreme mildness and high-foaming performance, Elfan AT 84 / Elfan AT 84 G cleansing agents are suitable for a variety of applications such as:

- Mild shampoos
- Two-in-one shampoo/conditioners
- Mousse, bath and shower gels
- Body wash
- Facial wash
- Liquid hand soap
- Syndet and Combi-bar soap
- Baby cleanser
- Shaving cream

### Key benefits

Elfan AT 84 and Elfan AT 84 G cleansing agents allow formulators to create superior products due to the following benefits:

- Mild surfactant that provides high foam build up and equal cleansing performance to sulfated surfactants (SLS)
- Enables dense, creamy and stable foams in soft and hard water
- Enables clear formulation in both water and surfactant solutions. It delivers ultra-low residue due to its highly efficient synthesis, giving personal care products superior clarity and foaming.
- Efficient cleansing while gentle on skin
- Skin humidity: exhibits less Transepidermal Water Loss (TEWL) compared to both Magnesium Laureth Sulfate and Sodium Lauryl Sulfate
- Excellent dermatological profile, non-irritating on skin, low impact on skin barrier
- Extra mild, ideal for baby products and sensitive skin
- Readily biodegradable
- EO-free, sulfate-free anionic surfactant

### Granular form (Elfan AT 84 G)

- Non-dusty granules for easy handling in manufacturing process
- Suitable for soap bars giving excellent foam creaminess

For more information and sample formulations contact us at [PersonalCare.Marketing@nouryon.com](mailto:PersonalCare.Marketing@nouryon.com).

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