SOPHANCE® LA-A

Your Sustainable Partner for Mild Cleansing



MILD GLYCOLIPID WITH HIGH CLEANSING PERFORMANCE

- INCI: Glycolipids; Lactic Acid; Sodium Lactate (proposed)
- Acidic-rich sophorolipid derived by fermentation of natural feedstocks
- Readily biodegradable with exceptionally low aquatic toxicity
- Mild to eyes, skin, and mucous membranes
- Ability to tailor foaming properties and unique formulation textures

- · High cleansing performance
- Broad global regulatory compliance
- CFI and COSMOS compliant (approval pending)
- Suitable for a wide range of personal hygiene applications: facial cleansers, mild shampoos, scalp treatments, and oral care products.

Access detailed information about our products at intoBeauty® https://intobeauty.evonik.com

Evonik Operations GmbH personal-care@evonik.com www.evonik.com/personal-care



SOPHANCE® LA-A



OUTSTANDING CLEANSING PROPERTIES

SOPHANCE® LA-A outperformed a PEG-6 caprylic/capric glycerides-based market benchmark in a makeup removal comparison test. The lower number of wipes demonstrates better cleansing properties.

SUPERIOR OCULAR MILDNESS

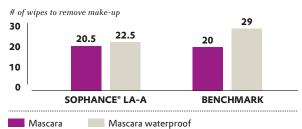
At a 1.5 % a.m. level, SOPHANCE® LA-A shows a higher eye tolerance than conventional surfactants. It is a perfect choice for applications around the eye area.

IDEAL FOR SENSITIVE SKIN

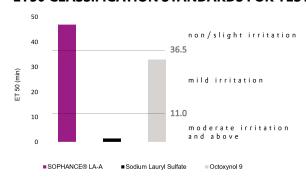
Both SOPHANCE® LA-A and RHEANCE® One glycolipids offer exceptional skin and scalp compatibility. They are extremely mild to the skin compared to commodity surfactants and therefore, can improve mildness of your formulation.

MASCARA REMOVAL TEST

VITRO-SKIN® (IMS)



ET50 CLASSIFICATION STANDARDS FOR TESTING



RED BLOOD CELL TEST RESULTS

LYSIS-TO-DENATURATION RATIO [L/D]

