Kao Chemicals Europe, S.L.

Kao Chemicals GmbH



Kao Corporation, S.A. Puig dels Tudons, 10 08210 BARBERÀ DEL VALLÈS - SPAIN Tel.: +34 93 7399 300 / Fax: +34 93 7399 462

Kupferstrasse, 1 D-46446 EMMERICH - GERMANY Tel.: +49 2822 711 0 / Fax: +49 2822 711 209

E-mail: psr@kao.es

Product Data Sheet

1 - General information

Trade name: EMANON XLF

Raw material category (e.g. anionic surfactant):

Ionicity (in water): Non-ionic.

Chemical family: Surfactant.

Function : Cleansing Agent. Foaming agents.

Uses: Detergents and Industrial Applications. Cosmetic use has not been

checked. If needed please ask your supplier.

Ingredient description (INCI or Chemical

name):

Glycereth-7 Caprylate/caprate

CAS / EINECS : See Safety Data Sheet section 3 and TDS.

REACh: See EU Safety Data Sheet section 1 and/or 3.

2 - Manufacturing information

Manufacturing chemistry : Ethoxylation. Esterification

Is the starting material derived from genetically modified organisms (GMO)?:

No.

Origin: The material origin is vegetal / synthetic The vegetal part comes

from: palm kernel oil and/or coconut oil.

3 - Composition of Ingredient

The given composition does not represent a specification.

The list only includes the information which is relevant for the labelling of a finished product, i.e. major product component (s) and additives (preserving agents, antioxidants/stabilizers, and solvents.)

For Impurities, please refer to Section 4

INCI name (% approx.)

Glycereth-7 Caprylate/Caprate (100)

4 - Impurities

This section includes known impurities having an impact in risk assessment, comprising unavoidable residues of chemicals used in the manufacture process or minor by-products. Generally, presence of these impurities is technically unavoidable in good manufacturing practice.

Other impurities and by-products that form an intrinsic part of the product and that may be relevant for the product quality and performance are not detailed here in but in product Technical Data Sheet (TDS).

1,4-Dioxane: < 30 ppm

Ethylene oxide: Not detected (LOD = 1 ppm)

Solvent residues : Not expected from the process.

Residual monomers : See ethylene oxide.

Amines: Not expected from the process.

Nitrosamines: Not expected from the process.

Heavy metals: < 15 ppm (as Pb)

Monochloracetic acid : Not expected from the process.

Dichloracetic acid: Not expected from the process.

Glycol ethers : Methoxy Glycols (EGDME, TEGDME, DEGME, ...): Not

expected from the process

Buthoxy Glycols (DEGBE, EGBE, ...): Not expected from the

process DEG: < 0.2% EG: < 0.03%

5 - Microbiological quality

It can not support microbial (bacteria or fungi) growth due to its composition

6 - Specifications and product characteristics

See Safety Data Sheet section 9 and TDS.

7 - Toxicological information

See Safety Data Sheet section 11.

8 - Environmental information

See Safety Data Sheet section 12.

9 - Storage and handling

See Safety Data Sheet section 7 and TDS.

10 - Other information

Animal testing: Kao Chemicals Europe S.L. or one of its European affiliates have conducted a vertebrate animal test on this substance or product or

have been involved in the testing. Last test done was:

Skin sensitization: LLNA (OECD 429), in 2007.

Nevertheless, this product or substance was not tested for cosmetic purposes, but to fulfil general safety requirements or as specifically

requested by national and/or international regulations.

Nanomaterials: This product cannot be considered a nanomaterial based on the

definition of the Cosmetics Regulation (EC) No 1223/2009.

Cosmetics allergens : Name CAS Total %

ALPHA ISOMETHYL IONONE 127-51-5 --AMYL CINNAMAL 122-40-7 --AMYL CINNAMIC ALCOHOL 101-85-9 --ANISE ALCOHOL 105-13-5 --BENZYL ALCOHOL 100-51-6 --BENZYL BENZOATE 120-51-4 --BENZYL CINNAMATE 103-41-3 ---

BENZYL SALICYLATE BUTYLPHENYL METHYLPROPIONAL	118-58-1 80-54-6	
CINNAMAL	104-55-2	
CINNAMYL ALCOHOL	104-54-1	
CITRAL	5392-40-5	
CITRONELLOL	106-22-9	
COUMARIN	91-64-5	
EUGENOL	97-53-0	
EVERNIA FURFURACEAE	90028-67-4	
EXTRACT		
EVERNIA PRUNASTRI EXTRACT	90028-68-5	
FARNESOL	4602-84-0	
GERANIOL	106-24-1	
HEXYL CINNAMAL	101-86-0	
HYDROXYCITRONELLAL	107-75-5	
HYDROXYISOHEXYL	31906-04-4	
3-CYCLOHEXENE		
CARBOXALDEHYDE		
ISO EUGENOL	97-54-1	
LIMONENE	5989-27-5	
LINALOOL	78-70-6	
METHYL 2 OCTYNOATE	111-12-6	

"- - -" means <0.001% (10 ppm)

CMR:

This product does not contain substances that lead to a classification as carcinogenic, mutagenic or toxic for reproduction (Cat. 1A, 1B or 2) in the meaning of Regulation (EC) No 1272/2008 and Regulation (EC) No 1223/2009.

Phthalates:

This product does not contain phthalates. These substances are not intentionally added during the production process, nor are they employed on the units where it is manufactured or processed. Therefore, we have no reason to expect their presence in our product and we do not perform their determination on a routine basis.

Parabens:

This product does not contain parabens. These substances are not intentionally added during the production process, nor are they employed on the units where it is manufactured or processed. Therefore, we have no reason to expect their presence in our product and we do not perform their determination on a routine basis.

SVHC:

To the best of our knowledge this product does not contain SVHC (Substance of Very High Concern) of the "Candidate List", since its last update published by the European Chemical Agency on 17 January 2022, at a content greater or equal to 0,1% (w/w).

Gluten, lactose, soy, nuts and other food allergens:

This product does not contain food allergens listed within Annex II of Regulation (EU) No 1169/2011. These substances are not intentionally added during the production process, nor are they employed on the units where it is manufactured or processed. Therefore, this excludes possibility of cross contamination with food allergens in this product, we have no reason to expect their presence in our product and we do not perform its determination on a routine basis.

Halal status:

This product does not contain, nor come into contact with any non-halal substances in the course of its production and packing.

Silicone, latex and rubber:

This product according to its recipe and its production specifications does not contain silicone or latex.

Pesticides :

The product and the raw materials used to manufacture it do not contain pesticides according to Directive 91/414/CE and its amendments, Regulation (EC) No 396/2005 and its amendments, Regulation (EC) No 149/2008 modified by Regulation (EC) No 839/2008. Pesticides are not stored on site, nor used in the manufacturing or warehousing areas.

Irradiation:

This product has not been irradiated.

BSE/TSE status:

Based on our knowledge of the raw materials and processes used in the manufacture of this product, we have no reason to expect that animal-derived materials are present in this product. Therefore we can exclude the risk of Bovine/Transmissible Spongiform Encephalopathy (BSE/TSE) contamination.

CITES:

None of the raw materials or ingredients of this product is included in the endangered species of wildlife list under CITES Convention (the Convention on International Trade in Endangered Species of Wild Fauna and Flora signed at Washington, DC, on 3 March 1973) or Regulation (EC) No 338/97 of 9 December 1996 on the protection of species of wild fauna and flora.

Version: 5.6 Date of issue: 10/01/2022

This document exclusively relates to the product sold by Kao referred to in the present document (the Product). It is the sole proprietary of Kao and is intended solely for use by the receiving company (the Addressee). The Addressee acknowledges that the information herein disclosed must be used by the Addressee or the Addressee's customers only and exclusively in connection with compliance of regulations applying to the Products or to products containing the Product, (Authorized Use). Any other use or disclosure of the present document or any of the information disclosed herewith is strictly prohibited. The Addressee agrees and acknowledges that the distribution of the present document and any of the information contained therein inside the Addressee's organization will be strictly limited to a "need-to-know" basis in connection with the only Authorized Use, as hereinabove defined.

As of today, the information and recommendations in this document are to the best of our knowledge reliable. However, nothing herein is to be understood, interpreted or construed as a warranty or representation of Kao. It is recommended that the Addressee conducts its own tests to determine the applicability of such information or the suitability of any Product for their own particular purpose. Statements concerning the use of the Product described herein are not to be understood, interpreted or construed as accepting or recommending the infringement of any patent and Kao does not assume any liability for infringement arising out of any such use by Addressee. Kao further does not assume any liability for usability, completeness or correctness of information provided with this document unless this is explicitly stated by Kao in writing. The Addressee of information disclosed herewith agrees to hold Kao, its officers, directors and employees free and harmless from any claims that may be brought by any third party related to this document or any information contained therein. Further any recipient of information agrees to indemnify Kao, its officers, directors and employees in full for any damages incurred due to unauthorized use by the Addressee or any party related to it.