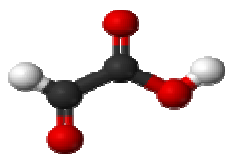


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INCI: **Glycolic acid + water**
N°CAS: 79-14-1
N°EINECS/ELINCS: 201-180-5

DESCRIPTION / *DESCRIPTION:*

Acide glycolique à 70 % dans l'eau / *70% glycolic acid in water*

Formule / *Formula* : $C_2H_4O_3$

CARACTERISTIQUES GARANTIES / *GUARANTEED SPECIFICATIONS:*

CARACTERISTIQUES	SPECIFICATIONS	METHODES / <i>METHODS</i>
Apparence / <i>Appearance</i>	Liquide clair / <i>Clear liquid</i>	Visuel / <i>Visual</i>
Teneur totale en acide / <i>Total acid content</i>	70 – 72 %	WQTM - 13
Teneur totale en acide libre / <i>Total free acid content</i>	63 – 66 %	WQTM - 13
Couleur / <i>Color (APHA)</i>	≤ 15	WQTM - 03

Ces éléments seront repris sur nos BA / *these elements will be on our CoA*

Ces caractéristiques sont conformes aux précédentes spécifications datées de Mai 2015 / *These features are in accordance with previous specifications dated on May 2015*

CARACTERISTIQUES A TITRE D'INFORMATION / *ADDITIONAL INFORMATION:*

Formaldéhyde (mg/kg) : valeur typique : indétectable / *Formaldehyde (mg/kg) : typical result : undetectable* (WQTM-08)

Fer (en ppm Fe) / *Iron (as ppm Fe)* : ≤ 3 (WQTM-09)

APPLICATIONS:

Préparations cosmétiques / *Cosmetic preparations*


CONDITIONNEMENT STANDARD / *STANDARD PACKAGING:*

Tonnelet de 25kg – fût possible / *25 kg keg – possible in drum*


Matière première classée dangereuse (voir fiche de données de sécurité) / *Raw material classified as dangerous (see safety data sheet)*

Ce produit est stable lorsqu'il est stocké dans des conditions normales. S'il est stocké à des températures inférieures à 14°C (57°F), des précipitations peuvent se produire. Cette précipitation n'affecte pas la qualité du produit / *this product is stable when stored under normal conditions. If stored at temperatures below 14°C (57°F), precipitation may occur. This precipitation doesn't affect product quality*

Afin de dissoudre de nouveau l'acide glycolique cristallin, le mélange doit être chauffé à 40°C (104°F) sous agitation. Le matériau ne doit en aucun cas être chauffé à une température supérieure à 50°C (122°F) / *In order to re-dissolve the crystalline glycolic acid, the mixture must be heated to 40°C (104°F) with agitation. Under no circumstances should the material be heated above 50°C (122°F)*

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Additives	Additives as antioxidants, PAH (polycyclic aromatic hydrocarbon), melamine, formol or fragrances are not added to this product during the manufacturing process, therefore these substances are not monitored analytically. A contamination with nitrosamines and aflatoxins is not expected to be present, therefore these additives are not monitored analytically. This product is not classified as PBT or vPvB and doesn't contain any ingredients classified as PBT/vPvB according to regulation (EC) No.1907/2006 This product may contain formic acid (≤ 20 ppm), cited in annex V of the regulation (EC) No. 1223/2009, which can be generated during the production process
Allergen	Ingredients which are listed as allergens according to annex III (no. 67 – 92) regulation (EC) No.1223/2009 are not used for production of this product. Therefore, these ingredients are not monitored analytically. This product is not derived from any gluten containing cereals; the used raw materials do not represent a source for gluten. This product is not derived from nuts (allergen associated); traces of nut allergens are not monitored analytically.
Animal Testing	This product has not been tested on animals in terms of regulation (EC) No.1223/2009, Article 18
BSE - Bovine Spongiform Encephalopathy	This product is derived from synthetical / petrochemical raw materials and does therefore not represent a source for BSE/TSE pathogens
California Prop 65	Substances listed in California Proposition 65 are not used as ingredients
Carcinogenic, Mutagenic and Reprotoxic (CMR)	This product is not rated as a CMR (category 1A, 1B, and 2) and doesn't contain any ingredients rated as CMR (category 1A, 1B, and 2) according to regulation (EC) No.1223/2009 in association with regulation (EC) No.1272/2008
Composition	70 % glycolic acid, 30 % water
Cosmetic	This product is not cited in annex II or III of regulation (EC) No.1223/2009, therefore the application in cosmetic preparations is not prohibited or restricted according to this regulation
Cosmos / Ecocert	This product contains petrochemical derivates – Not accepted by Cosmos
Danger	This product is classified as dangerous in accordance with CLP and ADR (UN3265)
Dioxane	A contamination with 1, 4-dioxane is not expected to be present as the manufacturing process doesn't include an ethoxylation step. Therefore 1,4-dioxane is not monitored analytically
Ecolabel	<i>No data available</i>
European Pharmacopeia	Not concerned
Food	Is not food grade product
Genetically Modified Organisms (GMO)	This product doesn't contain GMO and is not derived from a GMO. PCR analyses, to determine GMO traces are therefore not performed
Inventories	Compliant with China IECSC, USA TSCA, New Zealand NZIoC, Taiwan NCSI, Philippines PICCS, Japan ENCS, Korea KECI, Australia AICS, Canada DSL
Geographic origin (for plant)	Not concerned
Glycol ether	Glycol ether is not added to this product during the manufacturing process. The process itself doesn't expect the formation of glycol ether, therefore this product is not monitored analytically
Halal	<i>No data available</i>
Heavy Metals	This product is monitored periodically for the sum of heavy metals (as Pb) with a threshold value of 10 ppm
HS code	29181998
Irradiation / ionization	This product has not been treated with ionizing radiation during or after the manufacturing process
Kosher	<i>No data available</i>
Latex	<i>No data available</i>

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Manufacturing location	USA
Microbiological data	This product is an aqueous organic acid and microbiological growth is very unlikely. Therefore, microbiological parameters are not monitored analytically
Nanomaterials	This product doesn't contain any ingredients classified as nanomaterials according to Commission Recommendation 2011/696 and regulation (EC) No. 1223/2009
Nutritional data	<i>No data available</i>
Origin	Synthetic / petrochemical
Pesticide	This product is not monitored on pesticides. A presence of pesticides in the finished product is not expected to be present, with respect to the used raw materials and the production process
Phthalate	Phthalates are not added to this product during the manufacturing process. The process itself doesn't expect the formation of phthalates, therefore this substance class is not monitored analytically
Preservative	Preservatives and antioxidants are not added to this product during the manufacturing process, therefore not monitored analytically
Process	Feeding materials -> hydrolysis reaction -> filtration -> vacuum -> distillation -> centrifugal separation
REACH	This product is registered 01-2119485579-17
Residual Solvents	A class 2 solvent, referring to EP chapter 5.4, is used for the production of this product. The residual content of this solvent doesn't exceed the given maximum concentration limit in the EP guideline (CPMP/ICH/283/95)
RSPO	This product is not derived from palm or palm oil – not concerned
Shelf Life before re-check	3 years
Substances of Very High Concern (SVHC)	Substances cited in the current SVHC candidate list or already included in annex XIV of regulation (EC) No 1907/2006, are not used as ingredients
Volatiles organic compounds (VOC)	<i>No data available</i>

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Ce document annule et remplace tous documents techniques et réglementaires précédents / *This document cancels and replaces all technical and regulatory previous documents.*