

	Dossier technique et réglementaire / <i>technical and regularoty document</i> CIRE HCO - BUTETH	Janvier 2019 / <i>January 2019</i>
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INCI	%	N°CAS	N°EINECS/ELINCS
PEG-40 hydrogenated castor oil	25 – 50 %	61788-85-0	Polymer
PPG-26-Buteth-26	≥ 50 %	9038-95-3	Polymer
Aqua	5 – 10 %	7732-18-5	231-791-2

DESCRIPTION / DESCRIPTION:

Mélange d'alcool gras éthoxylés et de dérivés végétaux / *Blend of fatty alcohol ethoxylated and vegetable derivatives*

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS:

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Aspect / <i>Aspect</i>	Liquide visqueux / <i>viscous liquid</i>	ICP 001
Couleur / <i>Color</i>	Jaune paille / <i>Yellowish</i>	ICP 002
Indice d'acide / <i>Acid number</i>	≤ 1 mg KOH/g	ICP 004
pH (10% dans l'eau) / <i>pH (10% in water)</i>	5.5 – 7	ICP 008

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

Ces caractéristiques sont conformes aux précédentes spécifications datées d'Octobre 2013 / *These features are in accordance with previous specifications dated on October 2013*

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION:

Indice d'iode / *Iodine value*: ≤ 3 g I₂/100 gr (ICP053)

Soluble dans l'eau / *Soluble in water*

Point éclair / *Flash point*: > 125°C

HLB: 14

APPLICATIONS:

Solubilisants pour concentrés de parfum, huiles essentielles, vitamines ou autres composants huileux dans le système d'eau / *Solubilizers for perfume concentrates, essential oils, vitamins or other oily components in water system*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING:

Tonnelet de 50 kg / *50 kg keg*

Matière première non dangereuse / *Non dangerous raw material*

A stocker à < +30 ° C dans des emballages d'origine fermés et à l'abri de l'humidité. Pendant le stockage à froid, il peut se produire une séparation et une solidification réversibles par chauffage à 50 - 60°C et agitation. Pour l'utilisation de parties d'un conteneur, il est recommandé d'homogénéiser les produits au préalable / *Storage at < +30°C in original sealed containers and protected from moisture. During storage at cold temperature, separation and solidification may occur which are reversible through heating to 50 – 60°C and stirring. For use of parts of a container it is recommended to homogenize the products first*

Additives	Antioxidants are not present in this mixture. Plus, this mixture is free from ethanol, ethylenglycol, phenol, polycyclic aromatic hydrocarbon are not expected to be present. Diethylene glycol : max 1000 ppm
Allergen	This mixture is free from gluten, lactose and none of the 26 allergens listed in 2003/15/CE directive has been added to the mixture

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Animal Testing	This mixture has never been tested on animals
BSE - Bovine Spongiform Encephalopathy	This mixture is free from BSE
California Prop 65	These products (CAS: 61788-85-0, 9038-95-3 and 7732-18-5) are not listed. But the presence of Ethylene oxide and 1,4-dioxane is not excluded to concentration certainly of order of magnitude well below the limits reported in proposition 65.
Carcinogenic, Mutagenic and Reprotoxic (CMR)	This product contain CMR (dioxane max 5 ppm and ethylene oxide max 1 ppm)
Composition	Mixture of PEG-hydrogenated castor oil (25 – 50 %), PPG-26-Buteth-26 (≥ 50%), Aqua (5 – 10 %)
Cosmetic	This product can be used in cosmetic
Cosmos / Ecocert	<i>No data available</i>
Danger	This mixture is not classified as dangerous in accordance with CLP and ADR
Dioxane	This mixture contain dioxane (max 5 ppm) and ethylene oxide (max 1 ppm)
Ecolabel	<i>No data available</i>
European Pharmacopeia	<i>No data available</i>
Food	This mixture is not a food grade product. It is free from gluten, lactose and none of the 26 allergens listed in 2003/15/CE directive has been added to the mixture
Genetically Modified Organisms (GMO)	This product is free from GMO
Inventories	These products (CAS: 61788-85-0), (CAS: 9038-95-3) and (CAS: 7732-18-5) are compliant with China IECSC, USA TSCA, New Zealand NZIoC, Korea KECI, Philippines PICCS, Australia AICS, Canada DSL
Geographic origin (for plant)	<i>No data available</i>
Glycol ether	<i>No data available</i>
Halal	<i>No data available</i>
Heavy Metals	Meets the legal requirement max 10 ppm
HS code	34021300
Irradiation / ionization	<i>No data available</i>
Kosher	<i>No data available</i>
Latex	This mixture is free from latex
Manufacturing location	Italy
Microbiological data	<i>No data available</i>
Nanomaterials	This mixture is free from nanomaterials
Nutritional data	<i>No data available</i>
Origin	Cas 61788-85-0 : Synthetic origin obtained from both vegetable and petrochemical sources Cas 9038-95-3 : fully synthetic origin
Pesticide	Pesticides are not expected to be present in this mixture
Phthalate	Phthalates are not expected to be present in this mixture
Preservative	Preservatives are not present in this mixture
Process	Catalyzed (KOH) ethoxylation of hydrogenated castor oil with ethylene oxide in a dedicated vessel (catalyst is neutralized with acid), followed my mixture with PPG-26-buteth-26 and water
REACH	These products (CAS: 61788-85-0) and (CAS: 9038-95-3) are polymers according to REACH definition (Article 3, Part 5) – exempted from registration according to Article 2, Part 9 of the regulation itself

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Residual Solvents	Solvents are not present in this mixture
RSPO	<i>No data available</i>
Shelf Life	24 months
Substances of Very High Concern (SVHC)	SVHC are not present in this mixture
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 cancel and replace all technical and regulatory previous documents.*