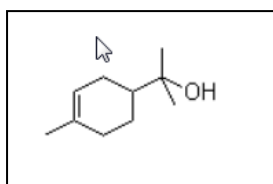
	Dossier technique et réglementaire / <i>technical and regularoty document</i> <b>TERPINEOL</b>	Février 2019 / <i>February 2019</i>
---	---	-------------------------------------



INCI : **Terpineol**  
N° CAS : 8000-41-7  
N°EINECS/ELINCS : 232-268-1

**DESCRIPTION / DESCRIPTION :**

Mélange d'alcools terpéniques, en particulier Alpha terpinéol, Bêta terpinéol et Gamma terpinol / *Terpenic alcohol mixture, in particular Alpha terpineol, beta terpineol and Gamma terpineol*

**CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS :**

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Aspect / <i>aspect</i>	Liquide claire incolore à légèrement jaune / <i>clear colourless to slightly yellowish liquid</i>	DRT 6901 & 6903
Alpha + Gamma terpinéol / <i>Alpha + Gamma terpineol</i>	≥ 83 %	DRT 1350
Teneur en dipentène / <i>Dipentene content</i>	≤ 0.1 %	DRT 1350
Masse volumique à 20°C / <i>Density at 20°C</i>	0.931 – 0.935 g/ mL	DRT 7002
Indice de réfraction à 20°C / <i>Refractive index at 20°C</i>	1.4820 – 1.4850	ASTM D 1218
Indice de peroxyde / <i>Peroxide index</i>	≤ 200 meq O <sub>2</sub> / kg	DRT 3712

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

**Ces caractéristiques sont conformes aux précédentes spécifications datées de Mai 2008 / *These features are in accordance with previous specifications dated May 2008***

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

Le produit ne contient pas de stabilisant / *the product doesn't contain stabilizer*

Teneur en eau : max 0.5 % / *water content : max 0.5 %*

Soluble dans les solvants organiques, insoluble dans l'eau / *soluble in organic solvents, insoluble in water*

Domaine d'ébullition / *boiling range* : 210 – 215° C

Masse molaire / *molecular weight* : 154 g/mol

Point éclair (coupe fermée) / *Flash point (cup closed)* : 88°C

Domaine d'ébullition / *boiling range* : 210 – 215°C

Ce produit est conforme aux normes de l'IFRA. Il ne contient aucune substance interdite ou limitée et répond aux spécifications de la norme sur le limonène (≤ 0.05 %) / *This product is in compliance with the standards of IFRA. It doesn't contain any prohibited or restricted substances and meets the specifications of the limonene standard (≤ 0.05 %)*

**APPLICATIONS :**

Parfumerie alcoolique et fonctionnelle, solvants, encres spéciales, synthèse / *alcoholic and functional perfumery, solvents, special inks, synthesis*

**CONDITIONNEMENT STANDARD / STANDARD PACKAGING :**

Tonnelet de 50 kg – Fut de 190 kg – Container 900 kg / *50 kg keg – 190 kg drum – 900 kg container*

Matière première irritante pour les yeux et la peau / *irritant raw material for eyes and skin*

	Dossier technique et réglementaire / <i>technical and regularoty document</i> <b>TERPINEOL</b>	Février 2019 / February 2019
---	---	---------------------------------

<b>Additives</b>	Doesn't contain IFRA musks, polycyclic and macrocyclic musks, nitro musks, PAHs, PCBs, PCTs, and none of the substances restricted by the RoHS are used in this product			
<b>Allergen</b>	This product doesn't contain any of the substances or products listed in Annex II of regulation (EU) No 1169/2011 as causing allergies or intolerances. This product contains only the following cosmetic allergen: d-limonene (CAS No. 5989-27-5 present as dipentene (dl-limonene – CAS No. 136-86-3), maximum concentration 0.05 %			
<b>Animal Testing</b>	Animal studies (including studies on vertebrates) were performed to provide the required information under REACH, when no validated alternatives to animal testing were available			
<b>BSE - Bovine Spongiform Encephalopathy</b>	There are no materials derived from or exposed to animals affected by BSE			
<b>California Prop 65</b>	This product doesn't contain any substances present on the OEHHA California list. If any of these substances happen to be present, they would be there only as possible trace contaminants			
<b>Carcinogenic, Mutagenic and Reprotoxic (CMR)</b>	This product doesn't contain any substances classified as CMR according to the criteria defined in Regulation (EC) No 1272/2008			
<b>Composition</b>	Constituents	Common CAS number: 8000-41-7		
	Alpha-terpineol	≥ 83 %	≥ 99 %	
	Gamma-terpineol			
	Beta-terpineol			
	3-terpinen-1-ol			
	Delta-terpineol			
1-terpineol-4-ol				
<b>Cosmetic</b>	None of the substances listed in the Cosmetics Regulation (EC) No 1223/2009 are expected to be present in this product with the exception of the d-limonene (CAS No. 5989-27-5) present as dipentene (dl-limonene – CAS No. 136-86-3), maximum concentration 0.05 %			
<b>Cosmos / Ecocert</b>	This product contain synthetic derivates – not accepted by Cosmos			
<b>Danger</b>	The product is classified as dangerous according to the CLP regulation (EC) No 1272/2008 and not applicable for ADR			
<b>Dioxane</b>	This product doesn't contain dioxin			
<b>Ecolabel</b>	<i>No data available</i>			
<b>European Pharmacopeia</b>	<i>No data available</i>			
<b>Food</b>	Is not a food grade product			
<b>Genetically Modified Organisms (GMO)</b>	This product doesn't contain GMO			
<b>Inventories</b>	This product is compliant with USA TSCA, Australia AICS, Canada DSL, New Zealand NZIoC, Philippines PICCS, Taiwan CSSN and TCSI, China IECSC, Japan ENCS (3-2323X), Korea ECL (KE-33197) and KECI			
<b>Geographic origin (for plant)</b>	Not concerned			
<b>Glycol ether</b>	<i>No data available</i>			
<b>Halal</b>	This product meet Halal (lawful) food conditions			
<b>Heavy Metals</b>	Heavy metals as arsenic, cadmium, mercury, lead, cobalt, nickel, vanadium, silver, gold, iridium, osmium, palladium, platinum, rhodium, ruthenium, selenium, thallium, barium, chromium, copper, lithium, molybdenum, antimony, tin and their compounds are not expected to be present in this product except for possible naturally occurring trace amounts			
<b>HS code</b>	2906190090			
<b>Irradiation / ionization</b>	This product and its ingredients have not been treated by ionizing radiations			
<b>Kosher</b>	<i>No data available</i>			
<b>Latex</b>	Latex is not expected to be present in this product except for possible trace levels			

	Dossier technique et réglementaire / <i>technical and regulatory document</i> <b>TERPINEOL</b>	Février 2019 / February 2019
---	---	---------------------------------

	that may be the result of contamination from production equipment
<b>Manufacturing location</b>	France
<b>Microbiological data</b>	<i>No data available</i>
<b>Nanomaterials</b>	This product doesn't contain any nanomaterials and is not a nanomaterial itself, according to the definition of nanomaterials given in Regulation (EC) No 1223/2009 (Cosmetics regulation) and Regulation (EC) No 1169/2011 (food information to consumers)
<b>Nutritional data</b>	Not concerned
<b>Origin</b>	100% synthetic
<b>Pesticide</b>	Pesticides and aflatoxins are not expected to be present in this product
<b>Phthalate</b>	No phthalates are intentionally added to this product
<b>Preservative</b>	No parabens are added to this product
<b>Process</b>	Acid hydrolysis of alpha-pinene (obtained by distillation of turpentine)
<b>REACH</b>	This product is registered 01-2119553062-49
<b>Residual Solvents</b>	<i>No data available</i>
<b>RSPO</b>	Palm oil and palm oil derivatives are not used in the product – not concerned
<b>Shelf Life before re-check</b>	2 years
<b>Substances of Very High Concern (SVHC)</b>	None of the substances present on the Candidate List of SVHC for Authorization published by ECHA are used in the manufacture of the product. If any of the substances listed happen to be present, they would be there only as possible trace contaminants
<b>Volatiles organic compounds (VOC)</b>	<i>No data available</i>

----- END

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