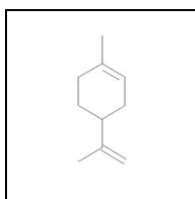


	Dossier technique et réglementaire / <i>technical and regulatory document</i> DIPENTENE 38 D	Juillet 2018 / <i>July 2018</i>
---	--	---------------------------------



INCI : –
N° CAS: 138-86-3 (5989-27-5 / 5989-54-8) + 99-86-5 + 9985-4 + 586-62-9
N°EINECS/ELINCS: 205-341-0 (227-813-5 / 227-815-6) + 202-795-1 + 202-794-6 + 209-578-0

DESCRIPTION / DESCRIPTION :

Mélange de dipentène et d'hydrocarbures terpéniques / *Mixture of dipentene and terpene hydrocarbons*
Le Dipentène38 D est composé de paramenthènes, qui présentent les mêmes caractéristiques de dégraissage et de solvant que le limonène / *Dipentene38 D is composed of paramenthenes, which present the same degreasing and solvent characteristics than the limonene*

CARACTERISTIQUES GARANTIES / GUARANTEED SPECIFICATIONS:

CARACTERISTIQUES	SPECIFICATIONS	METHODES / METHODS
Teneur en Dipentène* / <i>Dipentene content*</i>	34 – 45 %	
Masse volumique à 20°C / <i>Density at 20°C</i>	0.845 – 0.853	DRT 7002
Indice de refraction à 20°C / <i>Refractive index at 20°C</i>	1.476 – 1.482	ASTM D 1218
Indice de peroxyde* / <i>Peroxide index*</i>	≤ 120 mg ox actif/l	

*Non analysé à chaque lot / **Not analyzed at each batch*

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

Ces caractéristiques sont conformes aux précédentes spécifications datées de Mai 2011 / *These features are in accordance with previous specifications dated May 2011*

CARACTERISTIQUES A TITRE D'INFORMATION / ADDITIONAL INFORMATION:

Liquide incolore à légèrement jaunâtre / *clear colorless to slightly yellowish liquid*

Odeur de pin, agrumes / *Pine, citrus smell*

Domaine d'ébullition / *Boiling range : 170 – 181° C*

Le produit contient 0.01 % de BHT / *The product contains 0.01 % of BHT*

Matière première pour la synthèse du paramenthane par hydrogénation / *Raw material for the synthesis of paramenthane by hydrogenation*

APPLICATIONS :

Le Dipentène 38 D est utilisé dans les formules de dégraissage, en remplacement du D-limonène ou en mélange avec celui-ci / *Dipentene 38 D is used in degreasing formulas, as a substitute to D-limonene or in mixture with it*

CONDITIONNEMENT STANDARD / STANDARD PACKAGING :

Fût de 180 kg / *Barrel of 180kg*

A conserver dans des emballages hermétiquement clos / *Store in tightly closed containers*

Matière première classifiée comme dangereuse / *Raw material classified as dangerous*

Concerné par l'ADR : UN2319 produit inflammable / *Concerned by ADR: UN2319 flammable product*

	Dossier technique et réglementaire / <i>technical and regularoty document</i> DIPENTENE 38 D	Juillet 2018 / July 2018
---	--	-----------------------------

Additives	Doesn't contain polynuclear aromatic hydrocarbons, polychlorinated biphenyls, aroclor, chlorodiphenyl (aroclor 1260), kanechlor 500, aroclor 1254, monomethyl-tetrachloro-diphenyl methane (ugilec 141), monomethyl-dichloro-diphenyl methane (ugilec 121, ugilec 21), monomethyl-dibromo-diphenyl methane (DBBT) and polychlorinated terphenyls, parabens, nitrate. Aflatoxin is not expected
Allergen	Doesn't contain any of the substances or products listed in Annex II of Regulation (EU) No 1169/2011 as causing allergies or intolerances
Animal Testing	<i>No data available</i>
BSE - Bovine Spongiform Encephalopathy	Doesn't contain BSE
California Prop 65	Contain substances known to the state of California to cause Cancer
Carcinogenic, Mutagenic and Reprotoxic (CMR)	Doesn't contain CMR according to the criteria defined in Regulation (EC) No 1272/2008
Composition	Constituent ($\geq 10\%$): d-limonene (CAS: 5989-27-5), l-limonene (CAS:5989-54-8), gamma-terpinene (CAS:99-85-4), alpha-terpinene (CAS:99-86-5), terpinolene (CAS: 586-62-9) Impurities ($< 10\%$) : p-cymene, camphene + BHT (0.01%)
Cosmetic	No
Cosmos / Ecocert	Not concerned - Is not a cosmetic grade product
Danger	The product is classified as dangerous and labelled according to the CLP regulation (EC) No 1272/2008 and ADR UN 2319 "model regulation"
Dioxane	Doesn't contain dioxin
Ecolabel	<i>No data available</i>
European Pharmacopeia	No
Food	Is not a food grade product
Genetically Modified Organisms (GMO)	Doesn't contain GMO
Inventories	US TSCA, Australia AICS, Canada DSL, New Zealand NZIoC, Philippines PICCS, Taiwan CSSN, China IECSC, Japan ENCS, Korea KECI
Geographic origin (for plant)	<i>No data available</i>
Glycol ether	<i>No data available</i>
Halal	Dipentene 38 D meet Halal (lawful) food conditions
Heavy Metals	Doesn't expect heavy metals as Aluminium, antimony, arsenic, barium, beryllium, bismuth, Cadmium, calcium, cerium, chromium (tri- and hexavalent), cobalt, copper, iron, lead, lithium, magnesium, manganese, mercury, nickel, selenium, thallium, tin, vanadium, zinc, zirconium, and their compounds except for possible naturally occurring trace amounts
HS code	3805909000
Irradiation / ionization	The ingredients of dipentene 38 D have not been treated by ionizing radiations
Kosher	<i>No data available</i>
Latex	Not expected latex to be present except for possible trace levels that may be the result of contamination from production equipment
Manufacturing location	France
Microbiological data	<i>No data available</i>
Nanomaterials	Doesn't contain nanomaterials according to the definition of nanomaterials given in Regulation (EC) No 1223/2009 (Cosmetics regulation)
Nutritional data	<i>No data available</i>

	Dossier technique et réglementaire / <i>technical and regulatory document</i> DIPENTENE 38 D	Juillet 2018 / <i>July 2018</i>
---	--	------------------------------------

Origin	None of the substances listed in Appendices I, II, or III of the Convention on International Trade in Endangered Species (CITES) are present in the product
Pesticide	Not expected pesticides to be present
Phthalate	No phthalates are intentionally added to the product
Preservative	No parabens are added to the product
Process	<i>No data available</i>
REACH	Pre-registered 05-2114571505-47
Residual Solvents	<i>No data available</i>
RSPO	Palm oil and palm derivatives are not used in the product
Shelf Life	12 months under normal conditions of temperature
Substances of Very High Concern (SVHC)	None of the substances present on the Candidate List of SVHC for Authorization published by ECHA (last update: 15/01/2018) are used in the manufacture of the product
Volatiles organic compounds (VOC)	<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.*