

**PCW**

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Technical Data Sheet**NEROL EXTRA**

Manufacture PCW

Reference : NEROL EXTRA

1 - TECHNICAL DATA

<i>IUPAC Name :</i>	cis-3,7-Dimethyl-2,6-octadien-1-ol
<i>I.N.C.I. :</i>	Nerol
<i>Chemical / REACH name :</i>	Nerol
<i>Synonyms :</i>	Allerol ; Neraniol ; Nergenol
<i>Use level max. recom. :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Origin raw material :</i>	Synthetic
<i>Water solubility :</i>	No
<i>Molecular weight :</i>	154
<i>Molecular formula :</i>	C ₁₀ H ₁₈ O
<i>Anti-oxydant(s) :</i>	Not added directly
<i>Solubility in alcohol (°) :</i>	Yes
<i>Ref code :</i>	NE-1

1.1 - ANALYTICAL DATA

<i>Flash point (°C) (close cup) :</i>	168
<i>Boiling point (°C) :</i>	223
<i>Peroxides value mmol/kg :</i>	-
<i>Odour :</i>	Floral
<i>Color :</i>	Colourless
<i>Appearance :</i>	Liquid
<i>Purity (%) :</i>	>97%
<i>Density at 20°C :</i>	[0.876 ; 0.884]
<i>Refractive index @ 20°C :</i>	[1.467 ; 1.478]
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	-
<i>Ignition temperature :</i>	-
<i>Impurities >0.01% :</i>	-

1.5 VLEP

NEROL EXTRA

VLEP short term mg/m3 (98/24/CE) : No data

VLEP (8h) mg/m3 (98/24/CE) : No data

2 - COSMETIC REGULAR DATA

CAS number : 106-25-2

CMR (Reg. 1223/2009/EEC) : See certificate

IFRA : Restricted (50th Am.)

Allergens SCCNFP List : See certificate

Reg. 1223/2009 & mod. : See certificate

Halal status : -

Statut kosher : -

Nanoparticle : No

VOC Swiss - Annex 1 : Not listed

LVP-VOC / INORGANIC / EXEMPTED VOC (CARB) : 100%

2.1 - REGULAR DATA FLAVOURS

Natural status (Reg. 1334/2008/EC) : Flavouring substance

Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

Genetically Modified Organisms (GMO) : Does not result / does not contain GMO

Ionization : No

REG. 872/2012 CE Annex 1 : Listed

Foodgrade certificate : Certified

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2905 22 00 00

Tunnel codes ADR : /

Shelf life : 24 months, according to storage conditions

Precautions of use : Avoid any direct contact with the product.

4.1 - STORAGE

Storage : Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

Transport :

Land Transport ADR/RID : NR Not regulated for transport

Maritime Transport IMDG : NR Not regulated for transport

Marine pollutant :

Air Transport IATA : NR Not regulated for transport

NEROL EXTRA

LEGISLATION :

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
TSCA (Toxic Substances Control Act - USA) : Listed
ISHL (Japan) : Not listed
TCSI (Taiwan) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
ENCS (Japan) n° : (2)-258
DSL (Canada) : Listed
NEPA (China) : CB7698233
RIFM - ID N° : 181
JECFA n° : 1224
COE (Council of Europe) : 2018
FLAVIS : 02.058
NZIoC (New Zealand) : Listed
KECI : KE-11600
IECSC (China) : Listed
PICCS (Philippines) : Listed
FDA : 172.515
FEMA : 2770
EINECS (EU) : 203-378-7
C.A.S : 106-25-2

Labeling :



ED12 Serious eye damage / eye irritation 2
SC12 Skin corrosion / irritation 2
SS1 Sensitisation skin 1

H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H319 - Causes serious eye irritation.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P272 - Contaminated work clothing should not be allowed out of the workplace.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 - If eye irritation persists: Get medical advice/attention.
P362+P364 - Take off contaminated clothing and wash it before reuse.
P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.