

**PCW**

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Technical Data Sheet**TRANS 2 CIS 6 NONADIENOL**

Manufacture PCW

Reference : TRANS 2 CIS 6 NONADIENOL

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	2-trans,6-cis-nonadienol
<i>IUPAC Name :</i>	(2E,6Z)-Nona-2,6-dien-1-ol
<i>Chemical / REACH name :</i>	(2E,6Z)-nona-2,6-dien-1-ol
<i>Synonyms :</i>	(E,Z)-violet leaf alcohol
<i>Molecular formula :</i>	C ₉ H ₁₆ O
<i>Molecular weight :</i>	140.23
<i>Origin raw material :</i>	Synthetic
<i>Origine géographique :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use level max. recom. :</i>	-
<i>Anti-oxydant(s) :</i>	synthetic alpha tocopherol @ 0.10%
<i>Water solubility :</i>	No
<i>Solubility in alcohol (°) :</i>	Yes

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Colourless
<i>Odour :</i>	Cucumber, melon or fresh leafy, violet-leaf odor in dilution
<i>Relative density @ 25°C :</i>	[0.863 ; 0.867]
<i>Refractive index @ 20°C :</i>	[1.464 ; 1.469]
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	231.61
<i>Flash point (°C) (close cup) :</i>	94
<i>Ignition temperature :</i>	-
<i>Somme of isomers (by G.C.) (%) :</i>	97
<i>Impurities >0.01% :</i>	-

1.5 VLEP

TRANS 2 CIS 6 NONADIENOL

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

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

2 - COSMETIC REGULAR DATA

VOC Swiss - Annex 1 : Not listed

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

Reg. 1223/2009 & mod. : See certificate

Allergens SCCNFP List : See certificate

IFRA : No restrictions (49th Am.)

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

Statut kosher : -

Halal status : -

CAS number : 28069-72-9 / 7786-44-9

2.1 - REGULAR DATA FLAVOURS

Ionization : -

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

REG. 872/2012 CE Annex 1 : Listed

Foodgrade certificate : Complies with the requirements of Regulations 1334/2008/EC & 872/2012/EC

GMO (Reg (EC) 1829/2003 & 1830/2003) : -

Bovine Spongiform Encephalopathy (BSE) : -

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2905 29 90 00

Tunnel codes ADR : /

Shelf life : 36 months, according to storage conditions

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

4.1 - STORAGE

Storage : Keep under Nitrogen, at cool temperature (max 18°C). Avoid prolonged exposure to light, humidity 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

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LEGISLATION :

NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
IECSC (China) : Listed
NEPA (China) : CB9772834
COE (Council of Europe) : 589
FLAVIS : 02.049
JECFA n° : 1184
FEMA : 2780
FDA : 172.515
ISHL (Japan) : Not listed
ENCS (Japan) n° : (2)-258
TCSI (Taiwan) : Listed
KECI : KE-26073
EINECS (EU) : 248-816-8
RIFM - ID N° : Listed
C.A.S : 28069-72-9 7786-44-9

Labeling :

H000 - Not classified according to the Regulation 1272/2008/EC