

**PCW**

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

Manufacture PCW

Reference : TRANS 2 CIS 6 NONADIENAL

TECHNICAL DATA

<i>Ref code :</i>	TRNO-2
<i>I.N.C.I. :</i>	Nonadienal
<i>IUPAC Name :</i>	(2E,6Z)-Nona-2,6-dienal
<i>Chemical / REACH name :</i>	(2E,6Z)-nona-2,6-dien-1-al
<i>Molecular formula :</i>	C ₉ H ₁₄ O
<i>Origine géographique :</i>	-
<i>Process :</i>	-
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>CAS number :</i>	557-48-2
<i>Ionization :</i>	Not submitted to a processing of ionization
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	-

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Slightly yellow
<i>Odour :</i>	Violet leaf, cucumber, hint of melon
<i>Relative density @ 25°C :</i>	[0.860 ; 0.870]
<i>Refractive index @ 20°C :</i>	[1.470 ; 1.475]
<i>Flash point (°C) (close cup) :</i>	77
<i>Somme of isomers (by G.C.) (%) :</i>	96.0%
<i>Peak #1 (%) :</i>	[(e,z) 92.0 ; 100]
<i>Peak #2 (%) :</i>	[(e,e) 0.1 ; 7.0]
<i>Purity (%) :</i>	[96.0 ; 100.0]

COSMETIC REGULAR DATA

<i>Anti-oxydant(s) :</i>	0.5% a-tocopherol
<i>Statut kosher :</i>	Certified
<i>Halal status :</i>	Certified

TRANS 2 CIS 6 NONADIENAL

Huile de palme ou dérivés : Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.
Animal testing : This product was not tested on animals.

REGULAR DATA FLAVOURS

Natural status (Reg. 1334/2008/EC) : Flavouring substance
Foodgrade certificate : Complies with the requirements of Regulations 1334/2008/EC & 872/2012/EC
Bovine Spongiform Encephalopathy (BSE) : -
Vegan : Oui
Food allergens (Reg. 1169/2011/EC) : None

TRANSPORT - HANDLING - STORAGE

Custom tariff : 2912 19 90 00
Shelf life : 36 months, according to storage conditions
Precautions of use : Avoid any direct contact with the product.
Storage : Keep under Nitrogen, at cool temperature (max 18°C). Avoid prolonged exposure to light, humidity and air.

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
COE (Council of Europe) : 659
KECI : KE-26067
EINECS (EU) : 209-178-6
ENCS (Japan) n° : Not listed
FEMA : 3377
FLAVIS : 05.058
IECSC (China) : Listed
ISHL (Japan) : Not listed
JECFA n° : 1186
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
TCSI (Taiwan) : Listed
NEPA (China) : CB1388620
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 727
TSCA (Toxic Substances Control Act - USA) : Listed
C.A.S : 557-48-2