

**PCW**

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Technical Data Sheet**INONYL ACETATE**

Manufacture PCW

Reference : INONYL ACETATE

1 - TECHNICAL DATA

<i>IUPAC Name :</i>	3,5,5-Trimethylhexyl Acetate
<i>I.N.C.I. :</i>	Trimethylhexyl acetate
<i>Chemical / REACH name :</i>	3,5,5-Trimethylhexyl acetate
<i>Synonyms :</i>	Inonyle acetate ; Isononyle acetate; Nonisyl acetate; Vanoris
<i>Molecular formula :</i>	C11 H22 O2
<i>Molecular weight :</i>	186.29
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Origin raw material :</i>	Synthetic
<i>Anti-oxydant(s) :</i>	Not added directly
<i>Solubility in alcohol (°) :</i>	Yes
<i>Water solubility :</i>	No
<i>Use level max. recom. :</i>	-
<i>Ref code :</i>	INA-1

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colourless
<i>Odour :</i>	Sweet, Fruity, Woody with an orris note
<i>Relative density @ 25°C :</i>	[0.861 ; 0.871]
<i>Refractive index @ 20°C :</i>	[1.420 ; 1.424]
<i>Acid Value :</i>	[0 ; 1 mgKOH/g]
<i>Melting point (°C) :</i>	- 20
<i>Boiling point (°C) :</i>	198
<i>Flash point (°C) (close cup) :</i>	72
<i>Ignition temperature :</i>	422 +/- 5°C
<i>Purity (%) :</i>	90.0% min.
<i>Viscosity :</i>	1.81 mPa.s Dynamic @ 23°C

1.5 VLEP

INONYL ACETATE

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

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

2 - COSMETIC REGULAR DATA

Statut kosher : Certified
Halal status : Certified
CAS number : 58430-94-7
Allergens SCCNFP List : See certificate
Reg. 1223/2009 & mod. : See certificate
IFRA : No restrictions (50th Am.)
VOC Swiss - Annex 1 : Not listed
Low VOC (CARB) : 100%
CMR (Reg. 1223/2009/EEC) : See certificate
Nanoparticle : Not concerned
Animal testing : This product was not tested on animals.

2.1 - REGULAR DATA FLAVOURS

Ionization : Not submitted to a processing of ionization
REG. 872/2012 CE Annex 1 : See certificate
Genetically Modified Organisms (GMO) : Does not result / does not contain GMO
Vegan : Yes

4 - TRANSPORT - HANDLING - STORAGE

Shelf life : 12 months, according to storage conditions
Custom tariff : 2915 39 00 90
Tunnel codes ADR : E
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 : 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Inonyl acetate), 9, III
Maritime Transport IMDG : 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Inonyl acetate), 9, III
Marine pollutant : Yes
Air Transport IATA : 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Inonyl acetate), 9, III

INONYL ACETATE

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
NEPA (China) : CB0116802
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
Swiss Giftliste 1 : G-9359
RIFM - ID N° : 480
FEMA : Not listed
FLAVIS : 09.819
JECFA n° : Not listed
TSCA (Toxic Substances Control Act - USA) : 58430-94-7
DSL (Canada) : Listed
COE (Council of Europe) : Not listed
KECI : KE-34571
IECSC (China) : Listed
TCSI (Taiwan) : Listed
ISHL (Japan) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
EINECS (EU) : 261-245-9
FDA : Not listed
ENCS (Japan) n° : 2-735
EPA N° : Listed
C.A.S : 58430-94-7

Labeling :



EHC2 Hazardous to the aquatic environment, long-term hazard 2
SCl2 Skin corrosion / irritation 2



H315 - Causes skin irritation.
H411 - Toxic to aquatic life with long lasting effects.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
P321 - Specific treatment (see ... on this label).
P332+P313 - If skin irritation occurs: Get medical advice/attention.
P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.