

**PCW**

45 Boulevard Marcel PAGNOL

06130 GRASSE - FRANCE

Tel : +33 (0)4 92 42 35 00 Fax: +33 (0)4 92 42 35 19

Site : www.pcwfrance.com Mail : info@pcwfrance.com

Technical Data Sheet**INTRELEVEN ALDEHYDE**

Manufacture PCW

Reference : INTRELEVEN ALDEHYDE

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	8-undecenal
<i>IUPAC Name :</i>	8-undecenal
<i>Chemical / REACH name :</i>	Undec-8-enal
<i>Synonyms :</i>	-
<i>Molecular formula :</i>	C11 H20 O
<i>Molecular weight :</i>	168.3
<i>Origin raw material :</i>	Synthetic
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic
<i>Use level max. recom. :</i>	-
<i>Anti-oxydant(s) :</i>	0.05% α -tocopherol
<i>Water solubility :</i>	No
<i>Solubility in alcohol (°) :</i>	Yes

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to pale yellow
<i>Odour :</i>	Powerful, rose-citrus
<i>Relative density @ 25°C :</i>	[0.839 ; 0.847]
<i>Refractive index at 25°C :</i>	[1.442 ; 1.447]
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	-22.51
<i>Boiling point (°C) :</i>	240.39
<i>Flash point (°C) (close cup) :</i>	79
<i>Ignition temperature :</i>	-
<i>Purity (%) :</i>	[97.0 ; 100.0]
<i>Impurities >0.01% :</i>	-

1.5 VLEP

<i>VLEP short term mg/m3 (98/24/CE) :</i>	No data
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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 : -
Hallal status : -
CAS number : 58296-81-4

2.1 - REGULAR DATA FLAVOURS

Ionization : -
Natural status (Reg. 1334/2008/EC) : -
REG. 872/2012 CE Annex 1 : Not listed
Foodgrade certificate : -
Genetically Modified Organisms (GMO) : -
Bovine Spongiform Encephalopathy (BSE) : -

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2912 19 00 90
Tunnel codes ADR : /
Shelf life : 6 months, according to storage conditions
Precautions of use : -

4.1 - STORAGE

Storage : Store in cool place (10°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

INTRELEVEN ALDEHYDE

LEGISLATION :

RIFM - ID N° : 5756
ISHL (Japan) : Not listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
ECSI (Taiwan) : Listed
IECSC (China) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
Swiss Giftliste 1 : Not listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Listed
NEPA (China) : CB5165577
DSL (Canada) : Listed
JECFA n° : Not listed
FEMA : 3092
FDA : Not listed
EPA N° : Listed
ENCS (Japan) n° : Not listed
EINECS (EU) : 261-202-4
ECL (Corée du Sud) n° : Not listed
COE (Council of Europe) : Not listed
AICS (Australian Invent. Chem. Subs.) : Listed
C.A.S : 58296-81-4

Labeling :

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