

**PCW**

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Technical Data Sheet**AURIOL PCW**

Manufacture PCW

Reference : AURIOL PCW

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Hydrocitronellal methyl anthranilate
<i>IUPAC Name :</i>	Methyl 2-[(7-hydroxy-3,7-dimethyloctylidene)amino]benzoate
<i>Chemical / REACH name :</i>	Methyl 2-[(7-hydroxy-3,7-dimethyloctylidene)amino]benzoate
<i>Synonyms :</i>	Aurantiol ; Aurantium ; Aurantoin ; Hydrocitronellal methyl anthranilate (Schiff base)
<i>Molecular formula :</i>	C18 H27 N O3
<i>Molecular weight :</i>	305.41
<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>	-
<i>Water solubility :</i>	3.603 mg/L @ 25 °C (est)
<i>Solubility in alcohol (°) :</i>	Yes

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Viscous liquid
<i>Color :</i>	Vivid yellow
<i>Odour :</i>	Floral
<i>Relative density @ 25°C :</i>	[1.036 ; 1.076]
<i>Refractive index @ 20°C :</i>	[1.546 ; 1.556]
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	162.00 °C. @ 101.00 mm Hg (litt.)
<i>Flash point (°C) (close cup) :</i>	>100
<i>Ignition temperature :</i>	-
<i>Impurities >0.01% :</i>	-

1.5 VLEP

<i>VLEP short term mg/m3 (98/24/CE) :</i>	No data
<i>VLEP (8h) mg/m3 (98/24/CE) :</i>	No data

AURIOL PCW

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 :	See certificate
CMR (Reg. 1223/2009/EEC) :	See certificate
CAS number :	89-43-0

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff :	2922 50 00 90
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.
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Transport :

Land Transport ADR/RID :	/ Not regulated for transport
Maritime Transport IMDG :	/ Not regulated for transport
Marine pollutant :	No
Air Transport IATA :	3334 Aviation regulated liquid, n.o.s. (Hydroxycitronellal), 9, III

LEGISLATION :

EINECS (EU) : 201-908-1
C.A.S : 89-43-0

Labeling :



ED12 Serious eye damage / eye irritation 2
SS1 Sensitisation skin 1

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

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
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.
P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.