

**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**ANISIC ALDEHYDE**

Manufacture PCW

Reference : ANISIC ALDEHYDE

1 - TECHNICAL DATA

<i>Ref code :</i>	AA-2
<i>I.N.C.I. :</i>	Anisaldehyde
<i>IUPAC Name :</i>	p-methoxybenzaldehyde
<i>Chemical / REACH name :</i>	Anisaldehyde
<i>Synonyms :</i>	Auberine liquid ; 4- anisaldehyde ; Anise aldehyde
<i>Molecular formula :</i>	C8 H8 O2
<i>Molecular weight :</i>	136.15
<i>Origin raw material :</i>	Synthetic
<i>Origine géographique :</i>	India
<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>	None
<i>Water solubility :</i>	No
<i>Solubility in alcohol (°) :</i>	Yes

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colourless to pale yellow
<i>Odour :</i>	Sweet, floral, aniseed
<i>Relative density @ 25°C :</i>	[1.117 ; 1.124]
<i>Refractive index @ 20°C :</i>	[1.570 ; 1.576]
<i>Acid Value :</i>	[0 ; 4.0 mgKOH/g]
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	> 150
<i>Ignition temperature :</i>	-
<i>Purity (%) :</i>	[99.0 ; 100.0]
<i>Impurities >0.01% :</i>	Para anisic alcohol max. 0.10%

ANISIC ALDEHYDE

Somme of isomers (by G.C.) (%) -
:

1.5 VLEP

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

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

2 - COSMETIC REGULAR DATA

VOC Swiss - Annex 1 : Not listed

Reg. 1223/2009 & mod. : See certificate

Allergens SCCNFP List : See certificate

IFRA : Restricted (50th Am.)

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

Statut kosher : Certified

Halal status : Certified

CAS number : 123-11-5

Low VOC (CARB) : 100%

2.1 - REGULAR DATA FLAVOURS

Ionization : -

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

REG. 872/2012 CE Annex 1 : Listed

Foodgrade certificate : Not certified

Genetically Modified Organisms (GMO) : -

Bovine Spongiform Encephalopathy (BSE) : -

Vegan : Yes

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 2912 49 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.

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

ANISIC ALDEHYDE

LEGISLATION :

FEMA : 2670
JECFA n° : 878
IECSC (China) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
NZIoC (New Zealand) : Listed
ENCS (Japan) n° : (3)-2661
PICCS (Philippines) : Listed
NEPA (China) : CB7491195
EINECS (EU) : 204-602-6
TCSI (Taiwan) : Listed
FLAVIS : 05.015
COE (Council of Europe) : 103
RIFM - ID N° : 103
AICS (Australian Invent. Chem. Subs.) : Listed
KECI : KE-23210
DSL (Canada) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
C.A.S : 123-11-5

Labeling :

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