

**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**PARA-METHYL ACETOPHENONE**

Manufacture PCW

Reference : PARA-METHYL ACETOPHENONE

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	p-Methyl acetophenone
<i>IUPAC Name :</i>	4'-Methylacetophenone
<i>Chemical / REACH name :</i>	4'-Methylacetophenone
<i>Synonyms :</i>	p-Acetyltoluene ; Melilotal
<i>Molecular formula :</i>	C ₉ H ₁₀ O
<i>Molecular weight :</i>	134.19
<i>Use of the substance / mixture :</i>	Industrial use only
<i>Additive(s) :</i>	-
<i>Anti-oxydant(s) :</i>	None
<i>Solubility in alcohol (°) :</i>	Yes
<i>Water solubility :</i>	No
<i>Origin raw material :</i>	Synthetic
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Use level max. recom. :</i>	-

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to pale yellow
<i>Odour :</i>	Conform to the commercial description.
<i>Densité à 20/4°C :</i>	[1.002 ; 1.005]
<i>Refractive index n (20/D) :</i>	[1.532 ; 1.535]
<i>Acid Value :</i>	-
<i>Boiling point (°C) :</i>	226
<i>Flash point (°C) (close cup) :</i>	93
<i>Melting point (°C) :</i>	-19
<i>Ignition temperature :</i>	-
<i>Somme of isomers (by G.C.) (%) :</i>	96
<i>Impurities >0.01% :</i>	-

1.5 VLEP

PARA-METHYL ACETOPHENONE

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

Hallal status : Certified

CAS number : 122-00-9

Allergens SCCNFP List : See certificate

IFRA : See certificate - Raw material not regulated as such but contains indirect substances included within the IFRA Standards (49th Am.).

VOC Swiss - Annex 1 : Not listed

Low VOC (CARB) : 100%

Reg. 1223/2009 & mod. : See certificate

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

2.1 - REGULAR DATA FLAVOURS

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

Ionization : -

REG. 872/2012 CE Annex 1 : Listed

Foodgrade certificate : Complies with the requirements of Regulations 1334/2008/EC & 872/2012/EC

Genetically Modified Organisms (GMO) : Does not result / does not contain GMO

Bovine Spongiform Encephalopathy (BSE) : Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process

4 - TRANSPORT - HANDLING - STORAGE

Shelf life : 24 months, according to storage conditions

Custom tariff : 2914 30 00 90

Tunnel codes ADR : -

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

PARA-METHYL ACETOPHENONE

LEGISLATION :

IECSC (China) : Listed
FLAVIS : 07.022
ISHL (Japan) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
COE (Council of Europe) : 156
ECL (Corée du Sud) n° : KE-24813
ECSI (Taiwan) : Listed
EINECS (EU) : 204-514-8
ENCS (Japan) n° : (3)-1239
FDA : 172.515
FEMA : 2677
JECFA n° : 807
DSL (Canada) : Listed
NEPA (China) : CB5852945
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 172
TSCA (Toxic Substances Control Act - USA) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
C.A.S : 122-00-9

Labeling :



ATO4 Acute toxicity oral 4
SCI2 Skin corrosion / irritation 2

H302 - Harmful if swallowed.
H315 - Causes skin irritation.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P301+P312 - IF SWALLOWED: Call a POISON CENTER/doctor/... if you feel unwell.
P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
P332+P313 - If skin irritation occurs: Get medical advice/attention.
P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.