

**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**QUINOLEINE ISOBUTYL IFF**

Manufacture PCW

Reference : QUINOLEINE ISOBUTYL IFF

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	6-tert-butylquinoline
<i>IUPAC Name :</i>	6-tert-Butylquinoline
<i>Chemical / REACH name :</i>	6-sec-butylquinoline
<i>Synonyms :</i>	Isobutyl quinoleine ; pyralone
<i>Molecular formula :</i>	C13 H15 N
<i>Molecular weight :</i>	185,10
<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>	None
<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 pink
<i>Odour :</i>	Conform to the commercial description.
<i>Densité à 20/4°C :</i>	[1.007 ; 1.015]
<i>Refractive index @ 20°C :</i>	[1.577 ; 1.583]
<i>Acid Value :</i>	-
<i>Melting point (°C) :</i>	-
<i>Boiling point (°C) :</i>	-
<i>Flash point (°C) (close cup) :</i>	>100
<i>Ignition temperature :</i>	-
<i>Somme of isomers (by G.C.) (%) :</i>	98-100%
<i>Impurities >0.01% :</i>	-
<i>Peak #1 (%) :</i>	[Isomer 8 : 8 ; 18]
<i>Peak #2 (%) :</i>	[Isomer 6 : 80 ; 100]

QUINOLEINE ISOBUTYL IFF

1.5 VLEP

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

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 : Certified

CAS number : 65442-31-1 / 67634-06-4

Nanoparticle : Not concerned

2.1 - REGULAR DATA FLAVOURS

Ionization : -

REG. 872/2012 CE Annex 1 : Not listed

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

Custom tariff : 2933 49 70 00

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 : Keep under Nitrogen, in cool room. Avoid prolonged exposure to light 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

QUINOLEINE ISOBUTYL IFF

LEGISLATION :

DSL (Canada) : Listed
JECFA n° : Not listed
ISHL (Japan) : Not listed
IECSC (China) : Listed
FLAVIS : Not listed
NEPA (China) : CB0903769
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
RIFM - ID N° : 5805
FEMA : Not listed
FDA : Not listed
ENCS (Japan) n° : Not listed
EINECS (EU) : 265-777-2
ECIS (Taiwan) : Listed
ECL (Corée du Sud) n° : KE-25311
COE (Council of Europe) : Not listed
AICS (Australian Invent. Chem. Subs.) : Listed
C.A.S : 65442-31-1 67634-06-4

Labeling :



ATO4 Acute toxicity oral 4

H302 - Harmful if swallowed.

P264 - Wash hands thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product.

P301+P312 - IF SWALLOWED: Call a POISON CENTER/doctor/... if you feel unwell.

P330 - Rinse mouth.

P501 - Dispose of contents/container according to the local/ regional / national / international Regulation.