

**PCW**

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**Technical Data Sheet****KEPHALIS**

Manufacture PCW

Reference : KEPHALIS

**TECHNICAL DATA**

*Ref code :* KE-1  
*I.N.C.I. :* Kephalis  
*IUPAC Name :* 4-(1-ethoxyethenyl)-3,3,5,5-tetramethylcyclohexan-1-one  
*Chemical / REACH name :* 3,3,5,5-Tetramethyl-4-(1-ethoxyethenyl)cyclohexanone  
*Molecular formula :* C<sub>14</sub> H<sub>24</sub> O<sub>2</sub>  
*Use of the substance / mixture :* Industrial use only  
*End use :* Fragrances / Cosmetic  
*Origine géographique :* India  
*Process :* On request  
*CAS number :* 36306-87-3  
*Ionization :* Not submitted to a processing of ionization  
*GMO (Reg (EC) 1829/2003 & 1830/2003 :* Does not result / does not contain GMO

**ANALYTICAL DATA**

*Appearance :* Liquid  
*Colour :* Pale to golden yellow  
*Odour :* Amber, Woody  
*Density at 20°C :* [0.942 ; 0.952]  
*Refractive index @ 20°C :* [1.472 ; 1.478]  
*Flash point (°C) (close cup) :* 126  
*Peak #1 (%) :* [5 ; 15]  
*Peak #2 (%) :* [73 ; 85]  
*Somme of isomers (by G.C.) (%) :* [80 ; 100]

**COSMETIC REGULAR DATA**

*Anti-oxydant(s) :* None  
*ISO 16128 :* 0% of natural origin  
*Huile de palme ou dérivés :* Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

**REGULAR DATA FLAVOURS**

# KEPHALIS

*Vegan :* Ne contient pas d'ingrédient d'origine animale.

## **TRANSPORT - HANDLING - STORAGE**

*Shelf life :* 24 months, according to storage conditions

*Custom tariff :* 2914 50 00 90

*Precautions of use :* Avoid any direct contact with the product.

*Storage :* Store at 20°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.

## **LEGISLATION :**

NZIoC (New Zealand) : Listed

TCSI (Taiwan) : Listed

AICS (Australian Invent. Chem. Subs.) : Listed

DSL (Canada) : Listed

COE (Council of Europe) : Not listed

KECI : Not listed

EINECS (EU) : 252-961-2

ENCS (Japan) n° : Not listed

FDA : Not listed

FEMA : Not listed

FLAVIS : Not listed

JECFA n° : Not listed

PICCS (Philippines) : Not listed

TSCA (Toxic Substances Control Act - USA) : 36306-87-3

RIFM - ID N° : 934

C.A.S : 36306-87-3