

**PCW**

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Technical Data Sheet**BAY ESSENCE**

Manufacture PCW

Reference : BAY ESSENCE

TECHNICAL DATA

<i>I.N.C.I. :</i>	PIMENTA RACEMOSA LEAF/FRUIT OIL.
<i>Description :</i>	Steam distillation of Bay St Thomas leaves (Myrtaceae).
<i>Use of the substance / mixture :</i>	Industrial use only
<i>End use :</i>	Fragrances / Cosmetic / Flavours
<i>Origine géographique :</i>	Jamaïque
<i>Ref code :</i>	BAY-1
<i>CAS number :</i>	8006-78-8 ; 85085-61-6
<i>GMO (Reg (EC) 1829/2003 & 1830/2003 :</i>	Does not contain/consist of and/or is not derived from/produced with the help of genetically modified organisms or derivative ingredients.
<i>Nanomaterials :</i>	Does not contain nanomaterials as defined in Regulation (EC) 1223/2009 and Recommendation 2011/696/UE
<i>Ionization :</i>	Not submitted to a processing of ionization

ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Colour :</i>	Brown to dark brown
<i>Odour :</i>	Spicy, woody, balsamic
<i>Density 20/20°C :</i>	[0.953 ; 0.993]
<i>Refractive index n (20/D) :</i>	[1.505 ; 1.520]
<i>Flash point (°C) (close cup) :</i>	55
<i>Viscosity :</i>	< 7 mm ² /s (40°C)

COSMETIC REGULAR DATA

<i>Statut kosher :</i>	In compliance with kosher requirements
<i>Halal status :</i>	Complies with halal requirements
<i>ISO 9235 :</i>	This product is a 100% natural essential oil obtained by physical processes only from a botanical source. Complies with the ISO 9235:2013 standard.
<i>ISO 16128 :</i>	The Natural Index is: In= 1. The Natural Origin Index is: Ino= 1.
<i>Animal testing :</i>	This product was not tested on animals.
<i>Huile de palme ou dérivés :</i>	Does not contain palm oil, palm oil derivatives, palm kernel oil or palm kernel oil derivatives.

REGULAR DATA FLAVOURS

BAY ESSENCE

<i>Bovine Spongiform Encephalopathy (BSE) :</i>	Free of BSE/TSE risks as no materials of animal origin are used at any stage in the manufacturing process
<i>Natural status (Reg. 1334/2008/EC) :</i>	Flavouring preparation
<i>Vegan :</i>	Does not contain ingredient from animal origin
<i>Food allergens (Reg. 1169/2011/EC) :</i>	None
<i>Foodgrade certificate :</i>	In compliance with Regulation (EC) 1334/2008

TRANSPORT - HANDLING - STORAGE

<i>Custom tariff :</i>	3301 29 49 00
<i>Shelf life :</i>	24 months, according to storage conditions
<i>Storage :</i>	Store at 25°C max. in tightly sealed original container. Avoid prolonged exposure to light, heat and air.
<i>Precautions of use :</i>	Avoid any direct contact with the product.

LEGISLATION :

AICS (Australian Invent. Chem. Subs.) : Listed
DSL (Canada) : Listed
COE (Council of Europe) : 334n
KECI : KE-26826
EINECS (EU) : 285-385-5, 294-376-5
ENCS (Japan) n° : Not listed
FDA : 182.20
FEMA : 2122
IECSC (China) : Listed
ISHL (Japan) : Not listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
TCSI (Taiwan) : Listed
NEPA (China) : CB7147135
NZIoC (New Zealand) : Listed
PICCS (Philippines) : Listed
RIFM - ID N° : 226-E2.12
TSCA (Toxic Substances Control Act - USA) : 8006-78-8
C.A.S : 8006-78-8 85085-61-6 91721-75-4