

**PCW**

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Technical Data Sheet**DYNASCONE (10 DPG)**

Manufacture PCW

Reference : DYNASCONE (10 DPG)

1 - TECHNICAL DATA

<i>I.N.C.I. :</i>	Dimethylcyclohexenyl 3-butenyl ketone 10% DPG
<i>IUPAC Name :</i>	1-(5,5-Dimethyl-1-cyclohexenyl)pent-4-en-1-one 10% DPG
<i>Chemical / REACH name :</i>	1-(5,5-dimethyl-1-cyclohexen-1-yl)pent-4-en-1-one 10% DPG
<i>Synonyms :</i>	Galbascone 10% DPG
<i>Molecular formula :</i>	C ₁₃ H ₂₀ O
<i>Molecular weight :</i>	192.3
<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>	BHT 0.05%
<i>Water solubility :</i>	No
<i>Solubility in alcohol (°) :</i>	Yes
<i>Solvent(s) :</i>	DPG 90%

1.1 - ANALYTICAL DATA

<i>Appearance :</i>	Liquid
<i>Color :</i>	Colorless to pale yellow
<i>Odour :</i>	Conform to the commercial description.
<i>Density at 20°C :</i>	[1.008 ; 1.016]
<i>Relative density @ 25°C :</i>	[1.005 ; 1.013]
<i>Refractive index @ 20°C :</i>	[1.444 ; 1.448]
<i>Indice de réfraction à 25°C :</i>	[1.442 ; 1.446]
<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>	-

DYNASCONE (10 DPG)

Impurities >0.01% : -

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 : Restricted (48th Am.)

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

Statut kosher : -

Hallal status : -

CAS number : 56973-85-4

2.1 - REGULAR DATA FLAVOURS

REG. 872/2012 CE Annex 1 : Not listed

Genetically Modified Organisms (GMO) : -

Bovine Spongiform Encephalopathy (BSE) : -

4 - TRANSPORT - HANDLING - STORAGE

Custom tariff : 3302 90 90 00

Tunnel codes ADR : /

Shelf life : 18 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

DYNASCONE (10 DPG)

LEGISLATION :

FLAVIS : Not listed
IECSC (China) : Listed
NDSL/LES (Canada - Non-domestic Substances List) : Not Listed
ISHL (Japan) : Not listed
ECSI (Taiwan) : Listed
TSCA (Toxic Substances Control Act - USA) : Listed
Swiss Giftliste 1 : Not listed
PICCS (Philippines) : Listed
NZIoC (New Zealand) : Approved
NEPA (China) : CB9138810
JECFA n° : Not listed
EINECS (EU) : 260-486-7
FEMA : Not listed
FDA : Not listed
EPA N° : Listed
ENCS (Japan) n° : Not listed
ECL (Corée du Sud) n° : 2010-3-4320
COE (Council of Europe) : Not listed
DSL (Canada) : Listed
AICS (Australian Invent. Chem. Subs.) : Listed
RIFM - ID N° : Not listed
C.A.S : 56973-85-4

Labeling :



SS1 Sensitisation skin 1

H317 - May cause an allergic skin reaction.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

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