



JAYSHREE AROMATICS PVT LTD

A 100% EXPORT ORIENTED UNIT

(Manufacturers of Aromatics & Fine Chemicals)

PRODUCT INFORMATION CITRONELLYL PROPINATE

1.0 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Name CITRONELLYL PROPINATE

Chemical Name of Active Ingredient 3,7-DIMETHYL-6-OCTEN-1-YL PROPIONATE

Manufacturer : Jayshree Aromatics Pvt Ltd
,plot no..4705/1/3 GIDC Estate, Ankleshwar-
393002. District Bharuch . Gujarat.
Phone no. 91-2646-22411
Fax- 91-2646-252718
Email : info@jayshreeind.com

Emergency Telephone number:-
Ankleshwar-91-2646-224211
Cell phone -09825031954

2.0 PRODUCT IDENTIFICATION & COMPOSITION/INFORMATION ON INGREDIENTS

Synonyms

3,7-Dimethyl-6-octen-1-ol propanoate
3,7-Dimethyl-6-octen-1-yl propanoate
3,7-Dimethyl-6-octen-1-yl propionate
6-Octen-1-ol, 3,7-dimethyl-, propanoate
6-Octen-1-ol, 3,7-dimethyl-, propionate
AI3-24358
Citronellyl propanoate
Citronellyl propionate
Citronellyl propionate (natural)
Propionic acid, ester with Citronellol (6CI)
UNII-87R1092U7J
(1)-3,7-Dimethyloct-6-enyl propionate

CAS No. 141-14-0

Molecular wt :- 212.33

FEMA No. :- 2316

3.0 PHYSICAL CHEMICAL PROPERTIES

Appearance :- Clear almost colorless Liquid

Occurrence in nature:-However ,it is a Synthesized chemical

Odor:- somewhat citrus; slightly floral, rosy Fresh-fruity, sweet-rosy odor, richer, rounder, than that of the acetate, also more berry Like,

Flavours:- Fruity

Solubility:- 1 in 6 (60% Alcohol)

Relative Density@20°C 0,8770 - 0,8880

Refractive Index@20°C 1,4420 - 1,4490

% volatile by volume:- 100%

Typical Purity(GC) :- Not less than 95.0 % as single isomer
Total isomer >98%

Ester content:- Not less than 98 %

Boiling point :-

Acid Value:-< 1

Vapor density (Air=1) :-> 1

Flash Point:->100

Melting point :- °C

4.0 OTHER INFORMATION

Standard Packing size:-5.0 kgs,30 kgs &180 kgs

Packing material compatibility details:-
Compatible with Good HDPE, Galvanized Iron drums, HDPE Carboys,Aluminium Cans.

Head Space:-As low as possible



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EINECS :- 205-461-3

CoE :- 410

USA Food & Drug Act Title 21 CFR Paragraph
172.515

JECFA number 61

FL Number 09.129

Chemical Formula :- C₁₃ H₂₄ O₂

HS No. :- 2915 50 00 00

MDL number: MFCD00027010

PubChem Substance ID 24901000

RTECS : RH3487500

WHMIS (Canada): Not Available

CANADA DSL/NDL DSL

US TSCA Listed

AUSTRALIA AICS Listed

NEW ZEALAND Listed

JAPAN ENCS (MITI) Listed

KOREA ECL Listed

PHILIPPIENS PICCS Listed

FOOD CHEMICALS CODEX LISTED yes

logP (o/w) : 4.81

WGK Germany : 2

JAPL CODE OF PRODUCT : C0018

Product Use. in citrus & floral-fruity compounds for all purposes Used quite frequently, but in modest concentrations, in many floral fragrance types, Rose, Muguet, Neroli, etc. and in Citrus types, particularly with Bergamot or Bergamot- like chemicals. It has a pleasant effect upon Patchouli oil and is generally used as a modifier for the acetate, and for the esters of Linalool and Geraniol.

In flavor compositions, it finds its way into Lemon and various fruit flavors.

Tenacity:-> 20 HRS

Use Level:- fragrance up to 6%
Flavours up to 20 ppm

Stability: - Keep in tightly closed container in a cool and dry place, protected from light.

When stored for more than 12 months quality should be checked before use

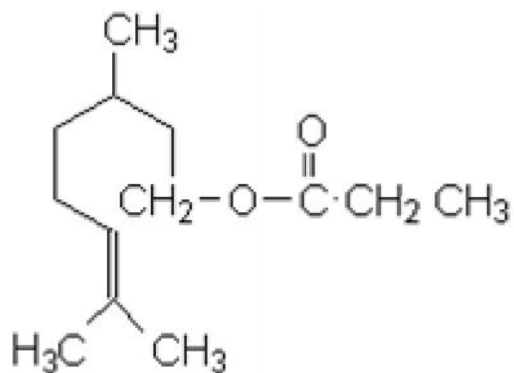
PH 1	-	ANTIPERSPIRANT	++
PH 2	+	FABRIC SOFTENER	++
PH 3	++	ALCOHOLIC LOTION	++
PH 4	++	HAND CREAM	++
PH 5	++	LIQUID DETERGENT	++
PH 6	++	SHAMPOO	++
PH 7	++	AEROSOL	++
PH 8	++	FOAM BATH	++
PH 9	++	BLEACHING AGENT	-
PH 10	+	TALCUM	++
PH 11	-	SOAP	+
PH 12	-	HARD SURFACE CLEANER	+
ACID CLEANER LIQUID	+	DETERGENT (+TAED)	+
ACID CLEANER SOLID	+	DETERGENT PERBORATE	+
TILE CLEANER	+	SOFTENING AGENT	+
CREAM RINSE	++	COLD WAVE	-
DEO STICK	++		



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Also level of metals as follows

Copper <20ppm

Arsenic <1.1 ppm

Tin <250ppm

Zinc <40ppm

Cadmium <1 ppm

Mercury 1 PPM

Lead <1 PPM

Methyl Mercury calculated as element <0.25 ppm