

PRODUCT INFORMATION

CITRONELLYL PROPIONATE

1) IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND OF THE COMPANY/ UNDERTAKING

Product Name	: CITRONELLYL PROPIONATE
Chemical Name of Active Ingredient(s)	: CITRONELLYL PROPIONATE
Manufacturer	: M/S. U.K.AROMATICS & CHEMICALS PLOT No. K-6/3, TARAPUR MIDC, KALODA NAKA, NAVAPUR ROAD, BOISAR - 401506, INDIA Phone no: (02525) 276520, 661081/82. Fax: (02525) 276520. Email: ukaromatics@gmail.com

2) 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 A/3-24358 Citronellyl propanoate Citronellyl propionate Citronellyl propanoate (natural) Propionic acid, ester with Citronellol (6 Cl) propionic acid citronellyl ester propionic acid, ester with citronello
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3) PHYSICAL CHEMICAL PROPERTIES

Appearance	: Colorless clear liquid
Occurrence in nature	: It is a synthesized chemical
Odor description	: Floral green neroli waxy fruity rose
Flavor	: Fruity
Solubility	: Miscible with alcohol, most fixed oils; insoluble in water
Relative Density@25°C	: 0.87700 to 0.88300
Refractive Index@20°C	: 1.44300 to 1.44900
Typical Purity (GC)	: Not less than 95%
Acid Value	: 1.00 max. KOH/g
Boiling point	: 342.00 °C. @ 760.00 mm Hg
Flash Point	: > 212.00 °F. TCC (> 100.00 °C)
CAS No.	: 141-14-0
Molecular wt	: 212.33
FEMA No.	: 2316
EINECS	: 205-461-3
CoE	: 410
USA Food & Drug Act Title21 CFR Paragraph:	172.515
JECFA number	: 61
Chemical Formula	: C ₁₃ H ₂₄ O ₂
HS No.	: 29155030
FOOD CHEMICALS CODEX LISTED	: yes

4) OTHER INFORMATION

Standard Packing size	: 5.0 kgs, 30 kgs & 220 kgs
Packing material compatibility details	: Compatible with MS, lacquered lined, Good HDPE, Galvanized Iron drums, HDPE Carbouys, Aluminium Cans.
Head Space	: As low as possible
Use Level	: Fragrance up to 6.0000% Flavours up to 20.0000 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.

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