

PRODUCT INFORMATION

TERPINYL ACETATE

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

Product Name	: TERPINYL ACETATE
Chemical Name of Active Ingredient(s)	: TERPINYL ACETATE
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-Cyclohexene-1-methanol,a,a,4-trimethyl-, acetate(9CI); p-Menth-1-en-8-ol, acetate (8CI); 2-(4-Methyl-3-cyclohexen-1-yl)-2-propyl acetate; a-Terpeneol acetate;a-Terpinyl acetate; 3-Cyclohexene-1-methanol,a,a,4-trimethyl-, 1-acetate; 1 -METHYL-4-ISOPROPYLCYCLOHEX-1-EN-8-YL ACETATE terpinyl acetate extra terpinyl acetate jax terpinyl acetate natural 1-methyl-1-(4-methyl cyclohex-3-enyl) ethyl ethanoate 2-(4-methyl-1-cyclohex-3-enyl)propan-2-yl acetate P-menth-1-en-8-ol, acetate Para-menth-1-en-8-yl acetate
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3) PHYSICAL CHEMICAL PROPERTIES

Appearance	: Colorless clear liquid
Occurrence in nature	: It is a synthesized chemical
Odor description	: herbal bergamot lavender lime citrus
Flavor	: Cardamom, lemon
Solubility	: Soluble in alcohol, Insoluble in water
Relative Density@25°C	: 0.95400 to 0.96200
Refractive Index@20°C	: 1.46300 to 1.46700
Typical Purity (GC)	: 90% (alpha terpineol)
Acid Value	: 1.00 max. KOH/g
Boiling point	: 220.00 °C. @ 760.00 mm Hg
Flash Point	: 211.00 °F. TCC (99.44 °C)
CAS No.	: 80-26-2
Molecular wt	: 196.28
FEMA No.	: 3047
EINECS	: 201-265-7
CoE	: 205
USA Food & Drug Act Title21 CFR Paragraph:	172.515
JECFA number	:
Chemical Formula	: C ₁₂ H ₂₀ O ₂
HS No.	: 29153990
FOOD CHEMICALS CODEX LISTED	: no

4) OTHER INFORMATION

Standard Packing size	: 5.0 kgs, 35 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 30.0000% Flavours up to 260.0000 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 < 30ppm

Arsenic < 1.1 ppm

Tin < 250ppm

Zinc < 50ppm

Cadmium < 1 ppm

Mercury 1 PPM

Lead < 2.5 PPM

Methyl Mercury calculated as element < 0.25 ppm