

PRODUCT INFORMATION

PHENYL ETHYL PHENYL ACETATE

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

Product Name	: PHENYL ETHYL PHENYL ACETATE
Chemical Name of Active Ingredient(s)	: PHENYL ETHYL PHENYL 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	: benzene acetic acid 2-phenyl ethyl ester benzeneacetic acid, 2-phenylethyl ester benzyl carbonyl phenyl acetate phenethyl alpha-toluate phenethyl phenyl acetate FCC phenethyl phenylacetate phenyl acetic acid phenethyl ester phenyl acetic acid phenyl ethyl ester 2-phenyl ethyl alpha-toluate 2-phenyl ethyl benzene acetate phenyl ethyl phenyl acetate
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3) PHYSICAL CHEMICAL PROPERTIES

Appearance	: Colorless to pale yellow crystalline solid
Occurrence in nature	: It is a synthesized chemical
Odor description	: Floral sweet rose honey balsam
Flavor	: Apricot, Cherry, Honeysuckle
Solubility	: Insoluble in water; soluble in oils
Relative Density@25°C	: 1.07700 to 1.08500
Refractive Index@20°C	: 1.54700 to 1.55200
Typical Purity (GC)	: Not less than 99%
Acid Value	: 1.00 max. KOH/g
Boiling point	: 324.00 to 325.00 °C. @ 760.00 mm Hg
Flash Point	: > 212.00 °F. TCC (> 100.00 °C)
CAS No.	: 102-20-5
Molecular wt	: 240.30
FEMA No.	: 2866
EINECS	: 203-013-1
CoE	: 234
USA Food & Drug Act Title21 CFR Paragraph:	172.515
JECFA number	: 999
Chemical Formula	: C ₁₆ H ₁₆ O ₂
HS No.	: 29163515
FOOD CHEMICALS CODEX LISTED	: yes

4) OTHER INFORMATION

Standard Packing size	: 5.0 kgs, 35 kgs & 220 kgs
Packing material compatibility details	: Compatible with Good HDPE, Galvanized Iron drums, HDPE Carboys, Aluminium Cans.
Head Space	: As low as possible
Use Level	: Fragrance up to 8.0000% Flavours up to 25.0000 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 < 50ppm

Cadmium < 1 ppm

Mercury 1 PPM

Lead < 1 PPM

Methyl Mercury calculated as element < 0.25 ppm