

PRODUCT INFORMATION

METHYL PHENYL ACETATE

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

Product Name	: METHYL PHENYL ACETATE
Chemical Name of Active Ingredient(s)	: METHYL 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	: acetic acid, phenyl-, methyl ester benzene acetic acid methyl ester methyl 2-phenyl acetate methyl a-toluate methyl alpha-phenyl acetate methyl alpha-toluate methyl phenyl ethanoate methyl benzene ethanoate methyl benzeneacetate methyl phenyl acetate natural methyl phenylethanoate phenyl acetic acid methyl ester phenyl-aceticacidmethylester phenyl-acetic acid methyl ester
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3) PHYSICAL CHEMICAL PROPERTIES

Appearance	: Colorless clear liquid
Occurrence in nature	: It is a synthesized chemical
Odor description	: Sweet floral honey spice waxy almond
Flavor	: Apricot, balsam, brandy
Solubility	: Insoluble in water, glyceryl, propylene glycol; soluble in oils
Relative Density@25°C	: 1.06200 to 1.06600
Refractive Index@20°C	: 1.50600 to 1.50900
Typical Purity (GC)	: Not less than 98%
Acid Value	: 1.00 max. KOH/g
Boiling point	: 215.00 to 217.00 °C. @ 760.00 mm Hg
Flash Point	: 195.00 °F. TCC (90.56 °C)
CAS No.	: 101-41-7
Molecular wt	: 150.17
FEMA No.	: 2733
EINECS	: 202-940-9
CoE	: 2155
USA Food & Drug Act Title21 CFR Paragraph:	172.515
JECFA number	: 1008
Chemical Formula	: C ₉ H ₁₀ O ₂
HS No.	: 2916.35.15
FOOD CHEMICALS CODEX LISTED	: yes

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 8.0000 % Flavors up to 30.0000 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 < 1.5 ppm

Mercury 1 PPM

Lead < 2.5 PPM

Methyl Mercury calculated as element < 0.25 ppm