

## PRODUCT INFORMATION

### PHENYL ETHYL ACETATE

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

Product Name	: <b>PHENYL ETHYL ACETATE</b>
Chemical Name of Active Ingredient(s)	: <b>PHENYL ETHYL ACETATE</b>
Manufacturer	: <b>M/S. U.K.AROMATICS &amp; CHEMICALS</b> 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

<b>Synonyms</b>	: Acetic acid 2-phenyl ethyl ester acetic acid, phenethyl ester benzyl carbinyl acetate phenethyl acetate natural phenethyl alcohol, acetate phenyl ethyl acetate phenethyl ethanoate phenyl ethyl alcohol acetate 2-phenylethyl acetate phenylethyl acetate (2-phenylethyl acetate) phenylethyl acetate nat 2-phenylethyl acetone
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### 3) PHYSICAL CHEMICAL PROPERTIES

<b>Appearance</b>	: Colorless clear liquid
<b>Occurrence in nature</b>	: It is a synthesized chemical
<b>Odor description</b>	: Floral rose sweet honey fruity tropical
<b>Flavor</b>	: Apple, green, blackberry, cherry
<b>Solubility</b>	: Insoluble in water; soluble in oils, propylene glycol
<b>Relative Density@25°C</b>	: 1.03000 to 1.03400
<b>Refractive Index@20°C</b>	: 1.49600 to 1.50200
<b>Typical Purity (GC)</b>	: Not less than 98%
<b>Acid Value</b>	: 1.00 max. KOH/g
<b>Boiling point</b>	: 238.00 to 239.00 °C. @ 760.00 mm Hg
<b>Flash Point</b>	: 221.00 °F. TCC (105.00 °C)
<b>CAS No.</b>	: 103-45-7
<b>Molecular wt</b>	: 164.20
<b>FEMA No.</b>	: 2857
<b>EINECS</b>	: 203-113-5
<b>CoE</b>	: 221
<b>USA Food &amp; Drug Act Title21 CFR Paragraph:</b>	172.515
<b>JECFA number</b>	: 989
<b>Chemical Formula</b>	: C <sub>10</sub> H <sub>12</sub> O <sub>2</sub>
<b>HS No.</b>	: 29153990
<b>FOOD CHEMICALS CODEX LISTED</b>	: yes

## 4) OTHER INFORMATION

<b>Standard Packing size</b>	: 5.0 kgs, 30 kgs & 200 kgs
<b>Packing material compatibility details</b>	: Compatible with Good HDPE, Galvanized Iron drums, HDPE Carbouys, Aluminium Cans.
<b>Head Space</b>	: As low as possible
<b>Use Level</b>	: Fragrance up to 50.0000% Flavours up to 30.0000 PPM
<b>Stability</b>	: 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