

PRODUCT INFORMATION

ISO BUTYL PHENYL ACETATE

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

Product Name	: ISO BUTYL PHENYL ACETATE
Chemical Name of Active Ingredient(s)	: ISO BUTYL 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-, isobutyl ester acetic acid, phenyl-, isobutyl ester benzene acetic acid 2-methyl propyl ester benzeneacetic acid, 2-methylpropyl ester iso butyl a-toluate isobutyl phenyl acete FCC iso butyl phenyl ethanoate iso butyl phenylethanoate 2- methyl propyl benzene acetate 2- methyl propyl phenyl acetate 2- methylpropyl2- phenylacetate
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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 chocolate amber
Flavor	: Caramel, Butter, Coconut
Solubility	: Insoluble in water, glyceryl, propylene glycol; soluble in oils
Relative Density@25°C	: 0.98400 to 0.98700
Refractive Index@20°C	: 1.48600 to 1.48800
Typical Purity (GC)	: Not less than 99%
Acid Value	: 1.00 max. KOH/g
Boiling point	: 247.00 °C. @ 760.00 mm Hg
Flash Point	: 252.00 °F. TCC (122.22 °C)
CAS No.	: 102-13-6
Molecular wt	: 192.25
FEMA No.	: 2210
EINECS	: 203-007-9
CoE	: 2160
USA Food & Drug Act Title21 CFR Paragraph:	172.515
JECFA number	: 1013
Chemical Formula	: C ₁₂ H ₁₆ 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 Carboys, Aluminium Cans.
Head Space	: As low as possible
Use Level	: Fragrance up to 8.0000% Flavours up to 5.0000 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