

PRODUCT INFORMATION

ISO BUTYL SALICYLATE

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

Product Name	: ISO BUTYL SALICYLATE
Chemical Name of Active Ingredient(s)	: ISO BUTYL SALICYLATE
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	: Benzoic acid, 2-hydroxy-2-methylpropyl ester 2-iso butoxycarbonyl phenol Iso butyl 2-hydroxybenzoate Iso butyl o-hydroxybenzoate Iso butyl ortho-hydroxybenzoate Iso butyl salicylate FCC 2- hydroxybenzoic acid 2-methyl propyl ester 2- hydroxybenzoic acid isobutyl ester 2- methyl-1-propyl salicylate 2- methylpropyl o-hydroxybenzoate salicylic acid isobutyl ester 2- methylpropyl 2-hydroxybenzoate
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3) PHYSICAL CHEMICAL PROPERTIES

Appearance	: Colorless to pale yellow clear liquid
Occurrence in nature	: It is a synthesized chemical
Odor description	: clover herbal orchid floral
Flavor	: Peach, Mulberry, Raspberry
Solubility	: insoluble in water, glycerol; soluble in organic solvents, oils
Relative Density@25°C	: 1.03600 to 1.06600
Refractive Index@20°C	: 1.50800 to 1.51000
Typical Purity (GC)	: Not less than 98%
Acid Value	: 1.00 max. KOH/g
Boiling point	: 261.00 °C. @ 760.00 mm Hg
Flash Point	: 230.00 °F. TCC (110.00 °C)
CAS No.	: 87-19-4
Molecular wt	: 194.23
FEMA No.	: 2213
EINECS	: 201-729-9
CoE	: 434
USA Food & Drug Act Title21 CFR Paragraph:	172.515
JECFA number	: 902
Chemical Formula	: C ₁₁ H ₁₄ O ₃
HS No.	: 2918.23.00
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 2.0000 % Flavors up to 3.0000 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