

PRODUCT INFORMATION

ISO AMYL SALICYLATE

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

Product Name	: ISO AMYL SALICYLATE
Chemical Name of Active Ingredient(s)	: ISO AMYL 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	: Iso amyl o-hydroxybenzoate Iso amyl salicylate 1 -peak Iso amyl salicylate natural 2-hydroxybenzoic acid 3-methyl butyl ester 3-methyl butyl 2-hydroxybenzoate 3- methyl butyl o-hydroxybenzoate 3- methyl butyl ortho-hydroxybenzoate 3- methylbutyl o-hydroxybenzoate Iso pentyl o-hydroxybenzoate Iso pentyl ortho-hydroxybenzoate Iso pentyl salicylate Iso pentyl-2-hydroxyphenyl methanoate Iso pentyl-2- hydroxyphenylmethanoate salicylic acid isopentyl ester salicylic acid, isopentyl ester
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3) PHYSICAL CHEMICAL PROPERTIES

Appearance	: Colorless clear oily liquid
Occurrence in nature	: It is a synthesized chemical
Odor description	: Floral herbal woody orchid metallic
Flavor	: Berry, blue grass, amber
Solubility	: Insoluble in water; soluble in organic solvents, oils
Relative Density@25°C	: 1.04900 to 1.05500
Refractive Index@20°C	: 1.50700 to 1.50900
Typical Purity (GC)	: Not less than 99%
Acid Value	: 1.00 max. KOH/g
Boiling point	: 277.00 to 278.00 °C. @ 760.00 mm Hg
Flash Point	: > 212.00 °F. TCC (> 100.00 °C)
CAS No.	: 87-20-7
Molecular wt	: 208.25
FEMA No.	: 2084
EINECS	: 201-730-4
CoE	: 435
USA Food & Drug Act Title21 CFR Paragraph:	172.515
JECFA number	: 903
Chemical Formula	: C ₁₂ H ₁₆ O ₃
HS No.	: 29182300
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 14.0000% Flavours 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 < 1.5 ppm

Mercury 1 PPM

Lead < 2.5 PPM

Methyl Mercury calculated as element < 0.25 ppm