

PRODUCT INFORMATION

BENZYL METHYL ETHER

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

Product Name	: BENZYL METHYL ETHER
Chemical Name of Active Ingredient(s)	: BENZYL METHYL ETHER
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	: benzene, (methoxymethyl)- methoxymethyl benzene methoxymethyl-benzene (methoxymethyl) benzene (methoxymethyl)benzene (mmethoxymethyl)benzene Methoxymethylbenzene Methoxyphenylmethane a-methoxytoluene alpha-methoxytoluene m-ethyl benzyl ether methyl benzyl ether a-methoxytoluene alpha-methoxytoluene
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3) PHYSICAL CHEMICAL PROPERTIES

Appearance	: Pale yellow clear liquid
Occurrence in nature	: It is a synthesized chemical
Odor description	: Fruity ethereal ylang green floral hyacinth
Flavor	: Ylang, Kewda
Solubility	: Insoluble in water
Relative Density@25°C	: 0.96200 to 0.96800
Refractive Index@20°C	: 1.49800 to 1.50400
Typical Purity (GC)	: Not less than 98%
Acid Value	: 2.00 max. KOH/g
Boiling point	: 169.00 to 170.00 °C. @ 760.00 mm Hg
Flash Point	: 130.00 °F. TCC (54.44 °C)
CAS No.	: 538-86-3
Molecular wt	: 122.16
FEMA No.	:
EINECS	: 208-705-7
CoE	: 10910
JECFA number	:
Chemical Formula	: C ₈ H ₁₀ O
HS No.	: 29093000
FOOD CHEMICALS CODEX LISTED	: no

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 5.0000%
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