



JAYSHREE AROMATICS PVT LTD

(100% EOU)

(Manufacturers of Aromatics & Fine Chemicals)

PLOT NO.: 4705/1/3, G.I.D.C., ANKLESHWAR- 393 002,
DIST. BHARUCH, (GUJARAT) INDIA

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PRODUCT INFORMATION STYRALLYL ALCOHOL

1.0 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Name

STYRALLYL ALCOHOL

Chemical Name of Active

1-PHENYL ETHYL ALCOHOL

Manufacturer : Jayshree Aromatics Pvt Ltd
,plot no..4705/1/3 GIDC Estate, Ankleshwar-393002.
District Bharuch . Gujarat.
Phone no. 91-2646-22411
Fax- 91-2646-252718
Email : info@jayshreeind.com

Emergency Telephone number:-

Ankleshwar-91-2646-224211
Cell phone-09825031954

2.0 PRODUCT IDENTIFICATION & COMPOSITION/INFORMATION ON INGREDIENTS

Synonyms...

Methyl phenyl carbinol
alpha-Methyl benzyl alcohol
(1-Hydroxyethyl)benzene
1-Fenylethanol
1-Fenylethanol [Czech]
1-Phenethyl alcohol
1-Phenyl-1-hydroxyethane
1-Phenylethan-1-ol
1-Phenylethanol
1-Phenylethyl alcohol
AI3-02936
Benzenemethanol, alpha-methyl-

3.0 PHYSICAL CHEMICAL PROPERTIES

Appearance: - Colorless liquid. Solidifies in the cold (when it is a good, pure grade) and melts again at about 20° C.

Occurrence in nature:- - However ,it is a Synthesized chemical

Odor: - , lilac, jasmin, mimosa tart, somewhat fruity-floral
Dry-floral, earthy-green,

Flavours:- Green-fruity taste in dilutions

Solubility: 1 in 5 (60% Alcohol)

Relative Density@ 25°C 1,010 - 1,020

Refractive Index@20°C 1,5250 - 1,5290

% volatile by volume:- 100%

Typical Purity(GC) Not less than 98.5 %-

Alcohol content ;- Not less than 98.5 %-

Boiling point : 204 °C atmospheric

Acid Value:- < 1

Vapor density (Air=1) :- > 1

Flash Point:- 85 °C

Melting point :- 20 °C

4.0 OTHER INFORMATION

Standard Packing size:- 5.0 kgs, 35 kgs & 215 kgs

Packing material compatibility details:-
Compatible with Good HDPE, Galvanized

Benzyl alcohol, alpha-methyl-
 CCRIS 2367
 Ethanol, 1-phenyl-
 Fenyl-methylkarbinol
 Fenyl-methylkarbinol [Czech]
 HSDB 4164
 Methanol, methyl phenyl-
 Methylphenylcarbinol
 NCI-C55685
 NSC 25502
 Phenylmethyl carbinol
 Styrallyl alcohol
 Styrallyl alcohol
 UNII-E6O895DQ52
 alpha-Methyl-benzmethanol
 alpha-Methylbenzene methanol
 alpha-Phenethyl alcohol
 alpha-Phenyl ethanol
 alpha-Phenylethyl alcohol
 (1)-alpha-Methyl benzyl alcohol
 1-Phenylethanol
 Benzenemethanol, alpha-methyl-
 Benzyl alcohol, alpha-methyl-
 UN2937
 Styrolyl alcohol

CAS No. 98-85-1

Molecular wt :- 122.16

FEMA No. :- 2685

EINECS :- 202-707-1

CoE :- 2030

USA Food & Drug Act Title 21 CFR Paragraph
172.515

JECFA number 799

FL Number 02.064

Chemical Formula :- C₈H₁₀O

HS No. :- 2906.29.0000

Beilstein Number/ /Gmelin 1905149

MDL number: MFCD00004508

Iron drums, HDPE Carbouys, Aluminium Cans.

Head Space:-As low as possible

Product Use :- as top-note in economical compounds for functional perfumery The alcohol itself may lend the appropriate dry notes to a Lilac, or the earthy-woody and Delicate green notes to a Mimosa, e. It Methyl phenylcarbinol, provides very pleasant and soft notes for Narcissus, Violet, Honeysuckle and a multitude of floral and semi-floral, as well as Oriental and Chypre-type fragrances.

The alcohol is also used in flavor compositions, Such as imitation Strawberry, Honey, and in various fruit complexes or in Oriental Rose flavors.

Use Level:- fragrance up to 8 %
Flavors up to 50 ppm

Stability: - Keep in tightly closed container in a cool and dry place, protected from light.

When stored for more than 12 month's quality should be checked before use.

PH 1	+	ANTIPERSPIRANT	++
PH 2	+	FABRIC SOFTENER	++
PH 3	++	ALCOHOLIC LOTION	++
PH 4	++	HAND CREAM	++
PH 5	++	LIQUID DETERGENT	++
PH 6	++	SHAMPOO	++
PH 7	++	AEROSOL	++
PH 8	++	FOAM BATH	++
PH 9	++	BLEACHING AGENT	-
PH 10	++	TALCUM	++
PH 11	+	SOAP	++
PH 12	-	HARD SURFACE CLEANER	-
ACID CLEANER LIQUID	+	DETERGENT (+TAED)	++
ACID CLEANER SOLID	+	DETERGENT PERBORATE	++
TILE CLEANER	+	SOFTENING AGENT	++
CREAM RINSE	++	COLD WAVE	-
DEO STICK	++		

PubChem Substance ID 24901252

RTECS : DO9275000

UN (DOT) : 2937

BEILSTEIN REFERENCE

2-06-00-00444

NIH PubChem CID : 7409

CANADA DSL/NDL DSL

US TSCA Listed

AUSTRALIA AICS Listed

NEW ZEALAND Listed

JAPAN ENCS (MITI) Listed

KOREA ECL Listed

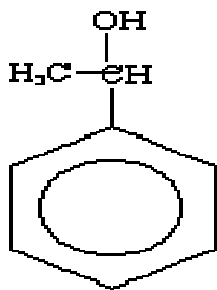
PHILIPPIENS PICCS Listed

FOOD CHEMICALS CODEX LISTED yes

logP (o/w) : 1.41

WGK Germany : 1

Swiss Giftliste 1 : G-2731



Also 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