

### **JAYSHREE AROMATICS PVT LTD**

(100% EOU)

(Manufacturers of Aromatics & Fine Chemicals)

PLOT NO.: 4705/1/3, G.I.D.C., ANKLE5HWAR~ 393 002,

DI5T. BHARUCH, (GUJARAT) INDIA

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E-mail: info@jayshreeind.com Website: www.jayshreeind.com

### PRODUCT INFORMATION BENZYL ACETATE

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

Product Name: - BENZYL ACETATE

Chemical Name of Active Ingredient(s):-PHENYLMETHYL ACETATE

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: -

Acetic acid, phenylmethyl ester

Benzyl acetate

Phenylmethyl acetate

AI3-01996

Acetic acid, benzyl ester

Acetic acid, phenylmethyl ester

Benzyl acetate

Benzyl acetate (natural)

Benzyl ethanoate

Benzylester kyseliny octove

Benzylester kyseliny octove [Czech]

**CCRIS 1423** 

Caswell No. 081EA

HSDB 2851

NCI-C06508

### 3.0 PHYSICAL CHEMICAL PROPERTIES

Appearance :- Clear Colorless Liquid

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

Odor description:- Sweet, light floral, Fruity, reminiscent of

iasmin

Flavours: - Sweet, floral, fruity.

Solubility:- 1:6 in 60% Alcohol

Relative Density@20°C:- 1.052~1059 Refractive Index@20°C :- 1.5010~1.5040

Halogen Content:- free

% volatile by volume:- 100%

Ester Content:-Not less than 99%

Typical Purity(GC) :- Not less than 99%

Acid Value: Not more than 1

Boiling point: - 217 °C Atmospheric

Vapor density (Air=1):-1

Flash Point: - >95°C

#### 4.0 OTHER INFORMATION

Standard Packing size:-5.0 kgs,35 kgs &220kgs

Packing material compatibility details:-Compatible with MS ,lacquered line, NSC 4550 Phenylmethyl acetate Phenylmethyl ethanoate UNII-0ECG3V79ZJ alpha-Acetoxytoluene

CAS No. 140-11-4

Molecular wt :- 150.17

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FEMA No. :- 2135

EINECS :- 205-399-7

<u>CoE</u> :- 302

USA Food & Drug Act Title 21 CFR Paragraph 172.515

JECFA number 23

FL Number 09.014

MDL number: MFCD00008712

PubChem Substance ID 24900872

Chemical Formula: - C9 H10 O2

HS No. :- 2915 39 1000

Beilstein Number/ /Gmelin 1908121

**RTECS**: AF5075000

WHMIS (Canada): This product has a WHMIS

classification of D2B

**MERCK**: 13,1125

UN (DOT):

**BEILSTEIN REFERENCE** 4-06-00-02262

CANADA DSL/NDSL DSL

**US TSCA** Listed

**AUSTRAILIA AICS** Listed

**NEW ZEALAND** Listed

Good HDPE, Galvanized

Iron drums, HDPE Carbouys, Aluminium Cans.

Head Space:-As low as possible

Product Use:-

Major component in jasmine, gardenia type perfumes, used in almost all fragrances. in low-cost perfumes for detergent & household products

Frequently used in flavor compositions, for imitation Apple, Apricot, Banana, Butter, Cherry, Peach, Pear, Plum, Pineapple, Quince, Raspberry, Strawberry, Violet,

Tenacity:-<4 HRS

Use Level:- fragrance up to 30% Flavours up to 750 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	-	ANTIPERSPIR ANT	++
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	++		

JAPAN ENCS (MITI) Listed

KOREA ECL Listed

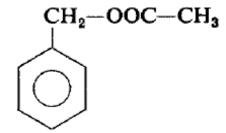
**PHILIPPIENS PICCS** Listed

FOOD CHEMICALS CODEX LISTED yes

<u>logP (o/w)</u>: 1.96

JAPL CODE OF PRODUCT: B0003

WGK Germany:1



### Also 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