



JAYSHREE AROMATICS PVT LTD

A 100% EXPORT ORIENTED UNIT

(Manufacturers of Aromatics & Fine Chemicals)

PRODUCT INFORMATION PHENYL ETHYL SALICYLATE

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

Product Name:-

PHENYL ETHYL SALICYLATE

Chemical Name of Active Ingredient(s) :-

2-PHENYLETHYL 2-HYDROXYBENZOATE

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 :-

2-Phenylethyl 2-hydroxybenzoate

2-Phenylethyl salicylate

AI3-02933

Benzoic acid, 2-hydroxy-, 2-phenylethyl ester

Benzylcarbonyl 2-hydroxybenzoate

Benzylcarbonyl salicylate

NSC 72035

Phenethyl salicylate

Phenylethyl salicylate

Salicylic acid, phenethyl ester

UNII-6LDP0U8UB0

CAS No. 87-22-9

Molecular wt :- 242.27

3.0 PHYSICAL CHEMICAL PROPERTIES

Appearance: - crystalline almost white solid
White granular crystals or crystalline powder

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

Odor description: - rose, hyacinth, medicinal, balsamic,
slightly fruity-floral, Faint, but sweet and delicately
balsamic floral, Rose-Hyacinth and Carnation type , Odor
of excellent tenacity

Flavor: - At concentrations below 5 ppm the flavor
is sweet, Apricot-like fruity or Honey-like .

Solubility:- 1 in 5 (70% Alcohol)

Relative Density@20°C:- 1.14 to 1.16 (Liquid)

Refractive Index@20°C :-

Halogen Content:- free

% volatile by volume:- 100%

Ester Content:-Not less than 98.5%

Typical Purity(GC) :- Not less than 98.5%

Acid Value:- Not more than 1

Boiling point:- 370°C Atmospheric

Melting Point:- >44 °C

Vapor density (Air=1) :-> 1

Flash Point:-> 110°C

4.0 OTHER INFORMATION

FEMA No. :- 2868

EINECS :- 201-732-5

CoE :- 437

USA Food & Drug Act Title 21 CFR Paragraph
172.515

JECFA number 905

FL Number 09.753

Chemical Formula :- C₁₅ H₁₄ O₃

HS No. :- 2918 23 9000

MDL number: MFCD00020036

PubChem Substance ID 24901360

UN (DOT) : 3077

CANADA DSL/NDSL DSL

US TSCA Listed

AUSTRALIA AICS Listed

NEW ZEALAND Listed

JAPAN ENCS (MITI) Listed

KOREA ECL Listed

PHILIPPIENS PICCS Listed

FOOD CHEMICALS CODEX LISTED No

logP (o/w) : 4.503

WGK Germany : 2

JAPL CODE OF PRODUCT : P0012

Standard Packing size:-5.0 kgs,35 kgs , 50 kgs &215kgs

Packing material compatibility details:-

Compatible with MS ,lacquered line,
Good HDPE, Galvanized
Iron drums, HDPE Carbouys, Aluminium Cans.

Head Space:-As low as possible

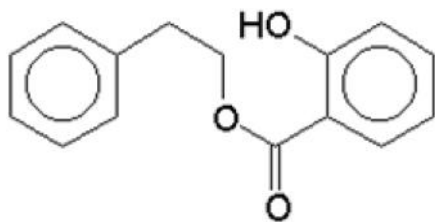
Product Use: - as fixateur in fruity-floral compounds for all purposes, This material is very well known, but not extensively used. In competition with Benzylsalicylate which is liquid (a fact which psychologically appeals to perfumers) it is only a Small item. And with the increasing talk about Benzylsalicylate being an offender in cosmetic preparations there could be even less use of This item. Meanwhile, the ester enjoys much popularity from a group of steady users who know the Virtues of this versatile material. As a fixative in Lily, Muguet, Lilac, Rose, Carnation, Honey, Clover, etc. it has excellent results on its record, and as a blender for highly "chemical" Perfumes it can do small wonder. However, the title material does appear on the market in various grades, some of which are quite unacceptable, even some with phenolic Off-odor. The ester blends particular y well with Cinnamic alcohol, Methylionone, Labdanum, the carbinols, etc. and as an undertone in more refined types of Fougere, it offers Interesting possibilities.

The subject ester is used in flavor compositions, mainly imitation Peach, Apricot and Honey.

Tenacity:->230 HRS

Use Level:- fragrance up to 10 %
Flavours up to 15 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...



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	++		

Also level of metals as follows

Copper <20ppm
 Arsenic <1.1 ppm
 Tin <250ppm
 Zinc <40ppm
 Cadmium <1 ppm
 Mercury 1 PPM
 Lead <1 PPM
 Methyl Mercury calculated as element <0.25 ppm