



JAYSHREE AROMATICS PVT LTD

A 100% EXPORT ORIENTED UNIT

(Manufacturers of Aromatics & Fine Chemicals)

PRODUCT INFORMATION ALLYL PHENOXY ACETATE

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

Product Name:-

ALLYL PHENOXY ACETATE

Chemical Name of Active Ingredient(s) :-

PROP-2-ENYL 2-(PHENOXY)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

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Emergency Telephone number:-

Ankleshwar-91-2646-224211

Cell phone -09825031954

2.0 PRODUCT IDENTIFICATION & COMPOSITION/INFORMATION ON INGREDIENTS

Synonyms :-

Allyl phenoxyacetate

2-Propenyl phenoxyacetate

AI3-22347

Acetate P.A.

Acetate p.a.

Acetate pa

Acetic acid, phenoxy-, 2-propenyl ester

Acetic acid, phenoxy-, allyl ester

Allyl phenoxyacetate

BRN 2102680

NSC 408892

UNII-Q3P8UAF9WE

Acetic acid, 2-phenoxy-, 2-propen-1-yl ester

Acetic acid, phenoxy-, 2-propenyl ester

Acetic acid, phenoxy-, allyl ester

Allyl phenoxyacetate

CAS No. 7493-74-5

3.0 PHYSICAL CHEMICAL PROPERTIES

Appearance: - Clear Colorless to pale yellow Liquid...

Occurrence in nature:-However it is a Synthesized chemical not found in nature

Odor description: - A Sweet, Strong ,fresh, Green , herbal-fruity, reminiscent of chamomile, cocoa with nuances of honey, galbanum and pineapple

Flavor: - Honey, sweet, fresh, juicy pineapple and fruity , Reminiscent of cooked food

Useful in: fruity tropical.

Solubility:- 1:2 in 80% Alcohol

Relative Density@20°C:- 1.100~1.1050

Refractive Index@20°C :- 1.5140~1.5170

Allyl alcohol <0.1%

Halogen Content:- free

% volatile by volume:- 100%

Ester Content:-Not less than 98.5%

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

Acid Value:- Not more than 1

Boiling point:- 265°C Atmospheric

Vapor density (Air=1) :- 6.63

Flash Point:- > 100°C

4.0 OTHER INFORMATION

Standard Packing size:-5.0 kgs,35 kgs &210 kgs

Packing material compatibility details:-

Compatible with MS ,lacquered line,

Good HDPE, Galvanized

Molecular wt :- 192.21

FEMA No. :- 2038

EINECS :- 231-335-2

CoE :- 228

USA Food & Drug Act Title 21 CFR Paragraph
172.515

JECFA number 18

FL Number 09.701

Chemical Formula :- $C_{11}H_{12}O_3$

HS No. :- 2915 39 9000

Beilstein Number/ /Gmelin 2102680

MDL number: MFCD00044632

PubChem Substance ID 24900814

NIH PubChem CID : 24117

RTECS : AJ2240000

WHMIS (Canada): This product has a WHMIS classification of D1B..

UN (DOT) : 2810

BEILSTEIN REFERENCE 0-06-00-00571

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) : 2.27

Iron drums, HDPE Carbouys, Aluminum Cans.

Head Space:-As low as possible

Product Use: - For its herbal note in cosmetic & air freshener compounds; for beauty care soap, laundry and household products fine fragrance, Useful in fruity tropical notes

In flavors used in fruity (banana, apricot) and in sweet flavors (honey), as a modifier in Strawberry & Pineapple

Tenacity:->72 HRS

Use Level:- Fragrance up to 5 %
Flavours up to 40 PPM

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

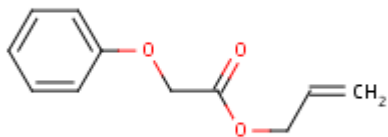
When stored for more than 12 months quality should be checked before use...

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	++		

WGK Germany : 1

JAPL CODE OF PRODUCT : A0015

Molecular Structure :-



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