



JAYSHREE AROMATICS PVT LTD

(100% EOU)

(Manufacturers of Aromatics & Fine Chemicals)

PLOT NO.: 4705/1/3, G.I.D.C., ANKLESHWAR- 393 002,

DI5T. BHARUCH, (GUJARAT) INDIA

* PHONE: 91-2646-224211, * FAX: 91-2646-252718

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PRODUCT INFORMATION

PHENOXY ETHANOL

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

Product Name:- PHENOXY ETHANOL

Chemical Name of Active Ingredient(s) :- 2-PHENOXYETHANOL

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-Phenoxyethanol
Ethanol, 2-phenoxy-
Ethylene glycol monophenyl ether
Phenoxyethanol
Phenoxyethanol [NF]
Phenoxytol
1-Hydroxy-2-phenoxyethane
2-Fenoxyethanol
2-Fenoxyethanol [Czech]
2-Hydroxyethyl phenyl ether
2-Phenoxyethanol
2-Phenoxyethyl alcohol
4-06-00-00571 (Beilstein Handbook Reference)
A13-00752(C)

3.0 PHYSICAL CHEMICAL PROPERTIES

Appearance :- clear colorless oily liquid in cold condition solidifies

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

Odor description:- Weak, mild, rosy, balsamic, cinnamon-like
Metallic. fresh floral, reminiscent of rose absolute

Solubility:- 1:6 in 60% Alcohol

Relative Density@20°C 1.104 TO 1.11

Refractive Index@20°C :- 1,5370 - 1,5400

% volatile by volume:- 100%

AlcoholContent:- >99%

Typical Purity(GC) :- >99

Acid Value:- < 1

Boiling point:- 245 degree centigrade

Melting Point 13°C

Arosol
BRN 1364011
CCRIS 9481
Dowanol EP
Dowanol EPH
EGMPE
Emeressence 1160
Emery 6705
Ethanol, 2-phenoxy-
Ethylene glycol monophenyl ether
Ethylene glycol phenyl ether
Fenyl-cellosolve
Fenyl-cellosolve [Czech]
Fenylcelosolv
Fenylcelosolv [Czech]
Glycol monophenyl ether
HSDB 5595
NSC 1864
Phenoxethol
Phenoxetol
Phenoxyethyl alcohol
Phenoxytol
Phenyl cellosolve
Phenylmonoglycol ether
Plastiazan-41
Plastiazan-41 [Russian]
Rose ether
UNII-HIE492ZZ3T
beta-Hydroxyethyl phenyl ether

CAS No. 122-99-6

Molecular wt :- 138.16

FEMA No. :- 4620

EINECS :- 204-589-7

EU Annex : 603-098-00-9

FDA Mainterm : ETHYLENE GLYCOL MONOPHENYL
ETHER

Chemical Formula :- C8 H10 O2

HS No. :- 2909 49 0000

Beilstein Number/ /Gmelin 1364011

MDL number: MFCD00002857

PubChem Substance ID: 24887218

Vapor density (Air=1) :- 4.77

Flash Point:- >121 °C

4.0 OTHER INFORMATION

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

Packing material compatibility details:-

Compatible with M.S, Lacquered lined, Good HDPE,
Galvanized Iron drums, HDPE Carbouys, Aluminium Cans.

Head Space:-As low as possible

Product Use: - Fixative for perfumes, for producing cosmetics also in water based binding agents. fen used in dermatological products such as skin creams & sunscreen. in low-cost rose-floral compounds for all purposes in organic synthesis, as bactericide in conjunction with quaternary ammonium compound, as insect repellent. used as preservative, insect repellent & as an anesthetic agent, used as cooling agent for metal processing

Tenacity:->72 HRS

Use Level:- Fragrance up to 5 %
Flavors up to 10 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.

RTECS : KM0350000

WHMIS (Canada): CLASS D-2B: Material causing other toxic effects (TOXIC).

MERCK : 12,7410

BEILSTEIN REFERENCE 4-06-00-00571

NIH PubChem CID : 31236

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

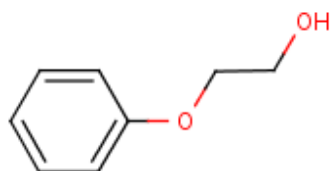
logP (o/w) : 1.16

Swiss Giftliste 1 : G-1809

WGK Germany : 1

JAPL CODE OF PRODUCT : P0017

Structure:-



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

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