



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

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PRODUCT INFORMATION PARA CRESYL ACETATE

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

Product Name:-

Chemical Name of Active Ingredient(s) :-

(4-METHYLPHENYL) 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.

4-06-00-02112 (Beilstein Handbook Reference)

4-Acetoxytoluene

4-Methylbenzoic acid methyl ester

4-Methylphenyl acetate

4-Tolyl acetate

AI3-01266

Acetic acid, 4-methylphenyl ester

Acetic acid, p-tolyl ester

BRN 1908125

Cresyl acetate

Cresylic acetate, p-

NSC 43244

Narceol

Para cresyl acetate

UNII-42I5PWW20C

p-Acetoxytoluene

3.0 PHYSICAL CHEMICAL PROPERTIES

Appearance :- clear mobile colorless liquid

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

Odor description: - Floral, naphthyl cresol powdery nutty
Narcissus, phenolic, animalic, medicinal, canaga.
& ylang connotations, anise sweet

Flavors:- Sweet-fruity, spicy, aromatic phenolic & fried

Solubility:- 1:2 in 70% Alcohol

Relative Density@20°C 1.0440 To 1.0452

Refractive Index@20°C :- 1,4990 - 1,5020

% volatile by volume:- 100%

Ester Content:- > 98.5%

Typical Purity(GC) :- > 98.5

Acid Value:- < 1

Boiling point:- 212 °C

Flash Point:- >90 °C

Solubility in water : Very slightly soluble

4.0 OTHER INFORMATION

Standard Packing size:- 5.0 kgs, 30 kgs & 215 kgs

Packing material compatibility details:-

Compatible with

M.S, Lacquered lined, Good HDPE, Galvanized

p-Cresol acetate
p-Cresyl acetate
p-Methylphenyl acetate
p-Tolyl acetate
p-Tolyl ethanoate
Acetic acid, 4-methylphenyl ester
Acetic acid, p-tolyl ester 'p-Tolyl acetate

CAS No. 140-39-6

Molecular wt :- 150.18

FEMA No. :- 3073

EINECS :- 205-413-1

CoE :- 226

USA Food & Drug Act Title 21 CFR Paragraph
172.515

JECFA number 699

FL Number 09.036

Chemical Formula :- C₉H₁₀O₂

HS No. :- 2915 70 9000

Beilstein Number/ /Gmelin 1908125

MDL number: MFCD00008703

PubChem Substance ID 24901197

NIH PubChem CID : 8797

RTECS : AJ7570000

WHMIS (Canada): Not Available

UN (DOT) : 1993

BEILSTEIN REFERENCE 4-06-00-02112

CANADA DSL/NDL DSL

US TSCA Listed

AUSTRALIA AICS Listed

NEW ZEALAND Listed

Iron drums, HDPE Carboys, Aluminium Cans.

Head Space:-As low as possible

Product Use :- This ester is used for low cost floral notes It gives interesting results in low concentration for detergent & cosmetic applications & can disturb & ruin if not used in proper combination & dosage.

This chemical has good tenacity moderately alkali stable, used in canaga reconstitution & variable animalic notes

The ester is used in flavor compositions for its floral power. It supports fruity & nutty aromas

Tenacity:-> 30 Hour

Use Level: - 1-2% Fragrance Flavors up to 20 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	++		

JAPAN ENCS (MITI) Listed

KOREA ECL Listed

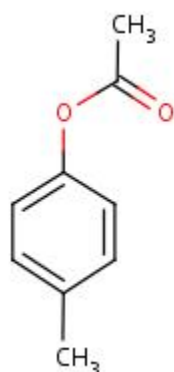
PHILIPPIENS PICCS Listed

FOOD CHEMICALS CODEX LISTED yes

logP (o/w) : 2.11

WGK Germany : 2

JAPL CODE OF PRODUCT : P0023



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