

U.K. Aromatics & Chemicals

MFRS.:- AROMATIC CHEMICALS

PLOT NO. K-6/3, KALODA NAKA, NAVAPUR ROAD, TARAPUR MIDC, BOISAR.401506.

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PRODUCT INFORMATION HEXYL PROPIONATE

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

Product Name:- HEXYL PROPIONATE

Chemical Name of Active Ingredient(s) :-

HEXYL PROPIONATE

Manufacturer :

M/S. U.K.AROMATICS &
CHEMICALS PLOT No. K-6/3,
TARAPUR MIDC, KALODA NAKA,
NAVAPUR ROAD, BOISAR -
401506, INDIA.

Phone no. (02525) 276520 /
661081/82. Fax- (02525)
276520.

Email : ukaromatics@gmail.com

2.0 PRODUCT IDENTIFICATION & COMPOSITION/INFORMATION ON INGREDIENTS

Synonyms :-

hexyl propanoate

1- hexyl propanoate

N- hexyl propanoate

1- hexyl propionate

nat. hexyl propionate

hexyl propionate natural

Propanoic acid

hexylpropionate

hexyle propionate

3.0 PHYSICAL CHEMICAL PROPERTIES

Appearance: - Colorless clear liquid.

Occurrence in nature:- It is a Synthesized chemical

Odor description: - Fruity green apple banana sweet

Flavor:- Pear Green, Fruity ,musty, fruit, Overripe
fruit

Solubility:- Soluble in alcohol, ether; insoluble in
water

Relative Density@25⁰C:- 0.8600 to 0.8750

Refractive Index@25⁰C :- 1.4080 to 1.4150

Typical Purity (GC) :- Not less than 98%

Acid Value:- 1.00 max. KOH/g

Boiling point:- 180.00 °C. @ 760.00 mm Hg

Flash Point:- 149.00 °F. TCC (65.00 °C.)

4.0 OTHER INFORMATION

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

Packing material compatibility details:-

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

CAS No . :- 2445 -76 -3

Molecular wt: - 158.24

FEMA No. :- 2576

EINECS :- 219-495-1

CoE :- 420

USA Food & Drug Act Title 21 CFR Paragraph
172.515

JECFA number: - 144

Chemical Formula: - C9 H18 O2

HS No. :- 29155000

FOOD CHEMICALS CODEX LISTED: NO

Head Space:-As low as possible

Use Level:- Fragrance up to 4.0000%
Flavours up to 21.00000 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

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