Safety Data Sheet



HEALTH 0 FLAMMABILITY 0 REACTIVITY 0

Section 1: IDENTIFICATION

Product Name: Phenyl Ethyl Caproate (Hexanoate), Natural

Product Number: **0322100** CAS-No.: 6290-37-5

Recommended Use: Flavorings

Manufacturer: Aurochemicals

7 Nicoll Street

Washingtonville, NY 10992- USA

Emergency Telephone No.: 1-800-535-5053

(International 1-352-323-3500 collect)

Section 2: HAZARD(s) IDENTIFICATION

OSHA Hazards No known OSHA hazards

GHS Classification Not a dangerous substance according to GHS

GHS Label elements, including precautionary

statements

Hazards not otherwise classified (HNOC) or not None

covered by GHS

HMIS Classification Health Hazard C

Flammability 0 Physical Hazards 0

Hazards not otherwise classified (HNOC) or not None

covered by GHS.

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

Substances

Synonyms Phenethyl hexanoate

Formula C₁₄H₂₀O₂
Molecular Weight 2200.31 g/mol
CAS # 6290-37-5
EC# 228-538-3

Chemical Name

Common Name: Phenyl Ethyl Caproate

Section 4: FIRST AID MEASURES

Contact with eyes: Rinse thoroughly with plenty of water for at least 15 minutes as a precaution.

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Contact with skin: Remove contaminated clothing. Rinse skin with cool water then wash with plenty of mild

soap and warm water. Consult a physician

Inhalation: Provide fresh air, keep at rest

Ingestion: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse

mouth with water.

Clothing contamination: Wash contaminated clothing before re-use

Section 5: FIREFIGHTING MEASURES

Suitable extinguishing media Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide

Special protective equipment for firefighters Wear self contained breathing apparatus for firefighting if necessary

Other Information Hazardous decomposition products formed under fire conditions – Carbon oxides.

Section 6: ACCIDENTIAL RELEASE MEASURES

Personal precautions Avoid breathing vapors, mist or gas

Environmental-protected measures Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Procedures for cleaning / absorption Soak up with inert absorbent material and dispose of as hazardous waste.

Keep in suitable, closed containers for disposal

Ventilate area After sweep up, wash area and ventilate area well

Section 7: HANDLING AND STORAGE

Precautions for safe handling Normal measures for preventive fire protection

Conditions for safe storage Keep container tightly closed in a dry and well-ventilated place. Containers which are

opened must be carefully resealed and kept upright to prevent leakage.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits: Contains no substances with occupational exposure limit values

Personal Protective Equipment: These recommendations are advisory only and must be evaluated by an industrial

hygienist and safety officer familiar with the specific situation of anticipated use by our customers. They should not be construed as offering an approval for any

specific use scenario.

Body Protection: Clothing protecting against chemicals should be selected specifically for the work place,

depending on concentration and quantity of the hazardous substances handled. The resistance of the protective clothing to chemicals should be ascertained with the

respective supplier

Respiratory Protection: For nuisance exposures US type P95 particle respirator. For higher levels of protection

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use OV/AG/P99 respirator cartridge and NIOSH tested and approved respirators.

Eye Protection: Wear appropriate safety glasses. Use equipment for eye protection tested and approved

under appropriate government standards such as NIOSH (US) or EN 166 (EU).

Hand Protection: Wear chemically resistant Nitrile rubber gloves and use proper glove removal techniques

> to avoid skin contact with this product. Wash and dry hands after handling this product. Avoid contact with skin, eyes, and clothing. Handle in accordance with good industrial

hygiene and safety practice. Wash contaminated clothing before reuse. Wash hands

after working with product

PHYSICAL AND CHEMICAL PROPERTIES Section 9:

Form: Liquid

Color: Colorless, oily liquid

Odor: Fresh, fruity green, rosy, fresh, banana like odor

Melting Point No data available **Boiling Point:** No data available

>110°C Flashpoint:

Ignition temperature No data available Lower Explosion Limit No data available Upper Explosion Limit No data available Vapor Pressure: No data available Specific Gravity @ 25°C: 0.969-0.980

Solubility Insoluble in water, soluble in alcohols and oils

Section 10: STABILITY AND REACTIVITY

Chemical stability Stable under recommended storage conditions

Possibility of Hazardous reactions No data available Conditions to avoid Avoid Moisture Materials to avoid Strong oxidizing agents

Hazardous decomposition products Hazardous decomposition products formed under fire conditions-Carbon oxides.

TOXICOLOGICAL INFORMATION Section 11:

LD50. Oral No data available LC50 Inhalation No data available LD50 Dermal No data available Further toxicological information No data available Skin corrosion / irritation No data available Serious eve damage / eve irritation No data available Respiratory or skin sensitization No data available Germ cell mutagenicity No data available

Carcinogenicity

IARC No component of this product, present at levels greater than or equal to 0.1% is identified

as probable, possible or confirmed human carcinogen by IARC.

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ACGIH No component of this product, present at levels greater than or equal to 0.1% is identified

as a carcinogen by ACGIH.

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NTP No component of this product, present at levels greater than or equal to 0.1% is identified

as a known or anticipated carcinogen by NTP.

No component of this product, present at levels greater than or equal to 0.1% is identified OSHA

as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity No data available No data available

Specific target organ toxicity-Single Exposure

(GHS)

Specific target organ toxicity-Repeated Exposure

(GHS)

Aspiration hazard No data available

No data available Synergistic effects RTECS Not available

Additional information To the best of our knowledge, the chemical, physical, and toxicological properties have

not been thoroughly investigated

No data available

Section 12: **ECOLOGICAL INFORMATION**

Toxicity No data available Other adverse effects No data available

Section 13: **DISPOSAL CONSIDERATIONS**

Product: According to local regulations According to local regulations Packaging:

Section 14: TRANSPORT INFORMATION

DOT (US) Not dangerous goods **IMDG** Not dangerous goods IATA Not dangerous goods

REGULATORY INFORMATION Section 15:

OSHA Hazards No known OSHA Hazards

SARA 302 No chemicals in this material are subject to the reporting requirements of SARA Title III,

Section 302

This material does not contain any chemical components with known CAS numbers that SARA 313 Components

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exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section

313

SARA 311/312 Hazards No SARA hazards

Massachusetts Right to Know Components No components are subject to the Massachusetts Right to Know Act

Pennsylvania Right to Know Components 2-Phenylethyl hexanoate CAS # 6290-37-5 Rev. Date: aurochemicals.com

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New Jersey Right to Know Components 2-Phenylethyl hexanoate CAS # 6290-37-5 Rev. Date:

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer,

birth defects, or any other reproductive harm

Section 16: OTHER INFORMATION

Aurochemicals provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose. Aurochemicals makes no representations or warranties, either expressed or implied, including without limitation any warranties of merchantability, fitness for a particular purpose with respect to the information set forth herein or the product to which the information refers. Accordingly, Aurochemicals will not be responsible, nor held liable, for damages resulting from use of or reliance upon this information.

Issued by:	Contact Person:
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