

HEALTH 2 FLAMMABILITY 1 REACTIVITY 0

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Section 1: PRODUCT AND COMPANY IDENTIFICATION

1.1 Product identifiers

Product Name Isoamyl Phenyl Acetate, Natural (Import Domestic)

Product Number **0208100** CAS-No. 102-19-2

1.2 Product Recommended Use Flavorings

1.3 Preparation Information

Company Aurochemicals

7 Nicoll Street

Washingtonville, NY 10992

Telephone 845-496-6065 Fax 845-496-6248

1.4 **Emergency Telephone Number** 1-800-535-5053

International - 1-352-323-3500 collect

Section 2: HAZARD(s) IDENTIFICATION

2.1 Classification of substance or mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS) Skin irritation (Category 2), H315

2.2 GHS Label Elements, Including precautionary statements

Pictogram

Signal Statement Warning

Hazard Statement(s) H315 Causes skin irritation

Precautionary P264 Wash skin thoroughly after handling

Statement(s) P280 Wear protective gloves/eye protection/face protection

P302+P352 IF ON SKIN: Wash with plenty of soap and water P332+P313 If skin irritation occurs. Get medical advice/attention P362 Take off contaminated clothing and wash before reuse

2.3 HNOC (Hazards not otherwise classified or not covered by GHS -None

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Substances

Synonyms Isopentyl phenylacetate

Formula C₁₃H₁₈O₂

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Safety Data Sheet



 Molecular Weight
 206.28 g/mol

 CAS-No
 102-19-2

 EC-No.
 203-012-6

Hazardous Components

Component Classification Concentration

Isopentyl Phenylacetate Skin irritation (2) H315 90-100%

Section 4: FIRST AID MEASURES

4.1 Description of first aid measures

General advice Consult physician. Show this safety data sheet to the doctor in attendance. Move out of

dangerous area

Inhalation Provide fresh air; keep at rest and at a comfortable position to breathe. Consult a

physician

Contact with skin: Remove contaminated clothing. Rinse skin with cool water then wash with mild soap and

warm water and contact a physician.

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

Ingestion DO NOT induce vomiting. Never give anything by mouth to an unconscious person.

Rinse mouth with water. Consult a physician.

Clothing contamination: Remove contaminated clothing and wash before reuse.

4.2 Most important symptoms and effects

both acute and delayed

See section 2.2 and or section 11

4.3 Indication of any immediate medical

attention and special treatment needed

No data available

Section 5: FIREFIGHTING MEASURES

5.1 Extinguishing Media

5.2

Suitable Extinguishing Media

Special hazards arising from the

substance or mixture

5.3 Advice for fire fighters

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

Carbon oxides

re fighters Wear self contained breathing apparatus for firefighting if necessary. Emits toxic fumes

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under fire conditions

5.4 Further information
Use water spray to cool unopened containers.

Section 6: ACCIDENTIAL RELEASE MEASURES

6.1 Personal precautions, protectiveUse personal protective equipment. Avoid breathing vapors, mist or gas. Ensure

equipment and emergency procedures adequate ventilation.

6.2 Environment precautions Prevent further leakage or spillage if safe to do so. Do not allow to enter drains or

sewage system.

6.3 Methods and materials for containment Contain spillage. Soak up with absorbent material. Sweep up with broom and shovel.

and clean up Place in a suitable, closed container for disposal.

6.4 Specific end use(s) Apart from the uses mentioned in section 1.2, no other specific uses are stipulated.



Section 7: HANDLING AND STORAGE

7.1 **Precautions for safe handling** Avoid contact with skin and eyes. Avoid inhalation of vapors or mist.

7.2 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.

7.3 **Specific End use(s)** Flavorings

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters:

Components with workplace control

parameters:

Contains no substances with occupational exposure limits

8.2 Exposure Controls

Appropriate Engineering Controls

Handle in accordance with good industrial hygiene and safety practices.

Wash hands before breaks and at the end of the day.

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.

Eye/face protection

Wear appropriate safety glasses with side shields conforming to EN 166. Use equipment for eye protection tested and approved under appropriate government

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

Skin protection

Wear chemically resistant, rubber gloves when handling this product. Use proper glove removal techniques (without touching gloves outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use. Wash and dry hands.

Body protection

Impervious 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

Where risk assessment shows air-purifying respirators are appropriate, use a full face respirator with multipurpose combination (US) or type ABEK (EN 14387) respirator cartridges as a back up to engineering controls. If the respirator is the sole means of protection, use a full face air supplied respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Control of environmental exposure

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

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Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

a Appearance Colorless to light yellow liquid

b Odor Cocoa-like
c Odor Threshold No data available
d pH No data available



e Melting Point /Freezing Point No data available

f Boiling Point 268°C

Flash Point 110°C closed cup g **Evaporation Rate** h No data available No data available Flammability (Solid, Gas) Upper/lower Flammability Limit No data available Vapor pressure No data available Vapor density No data available Relative density at 25°C 0.975-0.988 m

n Solubility Insoluble in water, Soluble in oil and 1:1 in 95% alcohol

Partition coefficient: n-octanol/water 0 No data available р Auto-ignition Temp. No data available Decomposition Temp, No data available q No data available Viscosity Explosive properties No data available s Oxidizing properties No data available

9.2 Other Safety Information No data available

Section 10: STABILITY AND REACTIVITY

10.1 Reactivity No data available

10.2 Chemical Stability Stable under recommended storage conditions

No data available

10.3 Possibility of Hazardous reactions
 10.4 Conditions to avoid
 10.5 Incompatible materials
 10.6 Hazardous decomposition products
 10.7 Further Information
 No data available
 No data available
 No data available
 No data available
 No data available

Section 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute Toxicity

LD50-Oral No data available

LC50-Inhalation No data available

LD50-Dermal No data available

Skin corrosion/irritation No data available

Serious eye damage/eye irritation No data available

Respiratory or skin sensitization No data available

Carcinogenicity

Germ Cell mutagenicity

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

as probable, possible or confirmed human carcinogen by IARC.

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

identified as a carcinogen or potential carcinogen by ACGIH.

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.

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



identified as a carcinogen or potential carcinogen by OSHA.

No data available Reproductive toxicity

Teratogenicity No data available Specific target organ toxicity-single No data available

exposure (GHS)

Specific target organ toxicity-repeated

exposures (GHS)

Aspiration Hazards Potential Health effects

Signs and Symptoms of Exposure

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated

Synergistic effect No data available RTECS: SB3850000

Section 12: **ECOLOGICAL INFORMATION**

12.1 No data available **Toxicity** Persistence and degradability No data available Bioaccumulative potential No data available 12.3 Mobility in soil No data available 12.4

Results of PBT and vPvB assessment 12.5 PBT/vPvB assessment not available as chemical safety assessment not required / not

conducted

No data available

No data available

12.6 Other adverse effects No data available

Section 13: **DISPOSAL CONSIDERATIONS**

13.1 Disposal methods

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

TRANSPORT INFORMATION Section 14:

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

Section 15: REGULATORY INFORMATION

Reach No. A registration number is not available for this substance as its uses are exempted from

registration, the annual tonnage nod not require a registration or the registration is

envisaged for a later registration deadline.

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

Section 302

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

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

313.

SARA 311/312 Hazards Acute health hazard



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

components

Pennsylvania Right to Know components | Isopentenyl Phenylacetate | CAS# 102-19-2 | Rev. Date:

New Jersey Right to Know components | Isopentenyl Phenylacetate | CAS# 102-19-2 | 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

HMIS Rating

Health hazard 2 Chronic Health Hazard Flammability 1 Physical Hazard 0

Further 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.

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