

HEALTH 2 0 **FLAMMABILITY** REACTIVITY 0

#### Section 1: PRODUCT AND COMPANY IDENTIFICATION

**Product identifiers** 1.1

> Product Name Propenyl Guaethol (Vanitrope), Natural

Product Number 0292200 CAS-No. 94-86-0

1.2 Product Recommended Use

**Flavorings** 1.3 Preparation Information

Company

Aurochemicals 7 Nicoll Street

Washingtonville, NY 10992 - USA

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

**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 Eye irritation (Category 2A) H319

Specific target organ toxicity (Category 3) H335

### **GHS Label Elements, Including precautionary statements**

Pictogram

Signal Statement

Warning

Hazard Statement(s)

H315 Causes skin irritation

H319 Causes serious eye irritation

H335 May cause respiratory irritation

Precautionary P261 Avoid breathing dust/fume/gas/mist/vapors/spray

Statement(s) P264 Wash skin thoroughly after handling

P271 Use only outdoors or in a well-ventilated area

P280 Wear protective gloves/eye protection/face protection

P302+P352 IF ON SKIN: Wash with plenty of soap and water

P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Printed: August 18, 2022

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P312 Call a POISON Center or doctor/physician if you feel unwell

P332+P313 If skin irritation occurs: Get medical advice/attention

P337+P313 If eye irritation persists: Get medical advice/attention



P362 Take off contaminated clothing and wash before reuse

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P405 Store locked up

P501 Dispose of contents/container to an approved waste disposal plant

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

### Section 3: **COMPOSITION / INFORMATION ON INGREDIENTS**

3.1 **Substances** 

> Synonyms 2-Ethoxy-5-Prop-1-enylphenol

Formula C<sub>11</sub>H<sub>14</sub>O<sub>2</sub> Molecular Weight 178.23 g/mol CAS-No 94-86-0 EC-No. 202-370-0

**Hazardous Components** 

Component Classification Concentration

2-Ethoxy-5-Prop-1-enylphenol Skin irritation (2) H315 Eye irritation (2A) H319

STOT SE (3) H335

#### Section 4: FIRST AID MEASURES

**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 and consult a

physician.

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

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

Indication of any immediate medical

No data available attention and special treatment needed

#### Section 5: FIREFIGHTING MEASURES

**Extinguishing Media** 

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

Special hazards arising from the Carbon oxides 5.2

substance or mixture

5.3 Advice for fire fighters Wear self contained breathing apparatus for firefighting if necessary.

5.4 Further information No data available

### Section 6: **ACCIDENTIAL RELEASE MEASURES**

Personal precautions, protective Use personal protective equipment. Avoid dust formation. Avoid breathing vapors, mist

Printed: August 18, 2022



equipment and emergency procedures

6.2 Environment precautions

6.3 Methods and materials for containment and clean up

6.4 Specific end use(s)

or gas. Ensure adequate ventilation. Avoid breathing dust.

Do not let product enter drains or sewer systems.

Contain spillage. Sweep up with broom and shovel. Place in a suitable, closed container

for disposal.

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 formation of dust and aerosols.

Provide appropriate exhaust ventilation at places where dust is formed.

7.2 Conditions for Safe storage Keep container tightly closed in a dry and well-ventilated place

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

## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

Components no substance with workplace control parameters - None

### 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 For nuisance exposure use type P95 (US) or type P1 (EU) EN 143) particle respirator.

For higher level of protection, use type OV/AG/P99 (US) or type ABEK-P2 (EU EN 143) respirator cartridges. Use respirators and components tested and approved under

appropriate governmental standards such as NIOSH (US) or CEN (EU).

Printed: August 18, 2022

Control of environmental exposure Do not let product enter drains.

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

a Appearance White to pale yellow crystalline powder r

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



e Melting Point /Freezing Point 86-88°C

f Boiling Point No data available

g Flash Point 110°C

h Evaporation Rate No data available
i Flammability (Solid, Gas) No data available
j Upper/lower Flammability Limit No data available
k Vapor pressure No data available
l Vapor density No data available
m Relative density at 25°C 0.862 g/cm3

n Solubility Slightly soluble in water

Soluble in alcohol, glycol and benzyl alcohol

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

10.3 Possibility of Hazardous reactions
 10.4 Conditions to avoid
 No data available
 No data available

**10.5** Incompatible materials Strong oxidizing agents, strong bases, iron and iron salts

10.6 Hazardous decomposition products10.7 Further InformationNo data availableNo data available

### Section 11: TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

Acute Toxicity
LD50-Oral-Rat
LC50-Inhalation
LD50-Dermal
Skin corrosion/irritation
Serious eye damage/eye irritation
Respiratory or skin sensitization
Germ Cell mutagenicity

2,400 mg/kg
No data available
No data available
No data available
No data available

## Carcinogenicity

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.

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

Printed: August 18, 2022



identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity No data available Teratogenicity No data available Inhalation – May cause respiratory irritation

Specific target organ toxicity-single

exposure (GHS)

Specific target organ toxicity-repeated

exposures (GHS) Aspiration Hazards

Signs and Symptoms of Exposure

No data available No data available

Depending on the intensity and duration of exposure, effects may vary from mild

irritation to severe destruction of tissue, prolonged or repeated exposure can

cause: Damage to the eyes.

Stomach-Irregularities – Based on Human Evidence

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

not been thoroughly investigated

Synergistic effect No data available RTECS: SL3850000

#### Section 12: **ECOLOGICAL INFORMATION**

12.1 No data available **Toxicity** 12.2 Persistence and degradability No data available No data available Bioaccumulative potential 12.3 12.4 Mobility in soil No data available

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

conducted

12.6 Other adverse effects No data available

### **DISPOSAL CONSIDERATIONS** Section 13:

Disposal methods

Product: According to local regulations Packaging According to local regulations

### Section 14: TRANSPORT INFORMATION

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

### REGULATORY INFORMATION Section 15:

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.

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

Section 302

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

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

Printed: August 18, 2022

313.



SARA 311/312 Hazards Acute health hazard, Chronic Health Hazard

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

components

Pennsylvania Right to Know components 2-Ethoxy-5-Prop-1-enylphenol CAS# 94-86-0 Rev. Date:

New Jersey Right to Know components 2-Ethoxy-5-Prop-1-enylphenol CAS# 94-86-0 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 0
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.

Issued by:	Contact Person:
Aurochemicals	Deo N. Persaud
7 Nicoll Street	8/18/2022
Washingtonville, NY 10992 USA	

Printed: August 18, 2022