



Material Safety Data Sheet

Regulation (EC) No 1907/2006

1 - Product

Product Name PHENETHYL BENZOATE - 250 MG

Product Number S528048

2 - Hazards Identification

SPECIAL INDICATION OF HAZARDS TO HUMANS AND THE ENVIRONMENT

Not hazardous according to Directive 67/548/EEC.

3 - Composition/Information on Ingredients

Product Name CAS # EC no Annex I

Index Number

PHENETHYL BENZOATE, 99+% 94-47-3 202-336-5 None

Formula C15H14O2

Molecular Weight 226.28 AMU

Synonyms Benzoic acid, 2-phenylethyl ester \* Benzyl

carbonyl benzoate \* 2-Phenylethylester kyseliny

benzoove (Czech) \* Phenethyl alcohol, benzoate \*

Phenethyl benzoate \* Phenylethyl benzoate \*

beta-Phenylethyl benzoate \* 2-Phenylethyl

benzoate

4 - First Aid Measures

AFTER INHALATION

If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.

AFTER SKIN CONTACT

In case of contact, immediately wash skin with soap and copious

amounts of water.

AFTER EYE CONTACT

In case of contact, immediately flush eyes with copious amounts

of water for at least 15 minutes.

AFTER INGESTION

If swallowed, wash out mouth with water provided person is conscious. Call a physician.

5 - Fire Fighting Measures

EXTINGUISHING MEDIA

Suitable: Carbon dioxide, dry chemical powder, or appropriate foam.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS

Wear self-contained breathing apparatus and protective clothing

to prevent contact with skin and eyes.

## 6 - Accidental Release Measures

### PROCEDURE(S) OF PERSONAL PRECAUTION(S)

Wear respirator, chemical safety goggles, rubber boots, and heavy rubber gloves.

### METHODS FOR CLEANING UP

Absorb on sand or vermiculite and place in closed containers for disposal. Ventilate area and wash spill site after material pickup is complete.

## 7 - Handling and Storage

### HANDLING

Directions for Safe Handling: Avoid inhalation. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated exposure.

### STORAGE

Conditions of Storage: Keep tightly closed. Store away from heat. Store in a cool dry place.

SPECIAL REQUIREMENTS: Light sensitive.

## 8 - Exposure Controls / Personal Protection

### ENGINEERING CONTROLS

Safety shower and eye bath. Mechanical exhaust required.

### GENERAL HYGIENE MEASURES

Wash contaminated clothing before reuse. Wash thoroughly after handling.

### PERSONAL PROTECTIVE EQUIPMENT

Respiratory Protection: Use respirators and components tested and approved under appropriate government standards such as NIOSH (US)

or CEN (EU). Respiratory protection is not required. Where protection is desired, use multi-purpose combination (US) or type

ABEK (EN 14387) respirator cartridges.

Hand Protection: Compatible chemical-resistant gloves.

Eye Protection: Chemical safety goggles.

## 9 - Physical and Chemical Properties

pH N/A

BP/BP Range 182 °C 12 mmHg

MP/MP Range N/A

Flash Point 113 °C Method: closed cup

Flammability N/A

Autoignition Temp N/A

Oxidizing Properties N/A

Explosive Properties N/A

Explosion Limits N/A

Vapor Pressure N/A

SG/Density 1.093 g/cm<sup>3</sup>

Partition Coefficient N/A

Viscosity N/A

Vapor Density N/A

Saturated Vapor Conc. N/A

Evaporation Rate N/A

Bulk Density N/A

Decomposition Temp. N/A

Solvent Content N/A

Water Content N/A

Surface Tension N/A  
Conductivity N/A  
Miscellaneous Data N/A  
Solubility N/A  
10 - Stability and Reactivity  
STABILITY  
Conditions of Instability: Light.  
Conditions to Avoid: Heat.  
HAZARDOUS DECOMPOSITION PRODUCTS  
Hazardous Decomposition Products: Carbon monoxide, Carbon dioxide.  
HAZARDOUS POLYMERIZATION  
Hazardous Polymerization: Will not occur  
11 - Toxicological Information  
RTECS NUMBER: DH6288000  
ACUTE TOXICITY  
LD50  
Oral  
Rat  
5000 mg/kg  
LD50  
Skin  
Rabbit  
> 5000 mg/kg  
SIGNS AND SYMPTOMS OF EXPOSURE  
To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.  
ROUTE OF EXPOSURE  
Skin Contact: May cause skin irritation.  
Eye Contact: May cause eye irritation.  
Multiple Routes: May be harmful by inhalation, ingestion, or skin absorption.  
12 - Ecological Information  
No data available.  
13 - Disposal Considerations  
SUBSTANCE DISPOSAL  
Dissolve or mix the material with a combustible solvent and burn  
in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental regulations.  
14 - Transport Information  
RID/ADR  
Non-hazardous for road transport.  
IMDG  
Non-hazardous for sea transport.  
IATA  
Non-hazardous for air transport.  
15 - Regulatory Information  
Not hazardous according to Directive 67/548/EEC.  
COUNTRY SPECIFIC INFORMATION  
Germany  
WGK: 2  
ID-Number: 5682  
Classification according to appendix 3.

16 - Other Information

WARRANTY

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide.

The

information in this document is based on the present state of our

knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice

or packing slip for additional terms and conditions of sale.

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