

# MATERIAL SAFETY DATA SHEET

## **1. PRODUCT AND COMPANY IDENTIFICATION:**

PRODUCT CODE

N0258

PRODUCT NAME

**SUPPLIER** 

NATURAL AMYL PHENYL ETHYL ACETATE

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## FOR EMERGENCIES CALL CHEMTREC:

800-424-9300 (24-HOURS)

## 2. HAZARD IDENTIFICATION:

Classification of the substance or mixture Classification according to the Regulation (EC) No 1272/2008. This substance is not classified as dangerous according to Regulation (EC) No 1272/2008.

## **Classification according to the Directive 67/548/EEC.** This substance is not classified as dangerous according to Directive 67/548/EEC.

#### Label elements

EC Number: 225-895-7 Pentyl phenylacetate

Signal word:

**Other hazards** Not available.

## 3. COMPOSITION AND INFORMATION ON INGREDIENTS:

**Concentration range of the constituent (% weight/weight)** 25 - 100%

**CE Number / Registration Number** 225-895-7

CAS 5137-52-0 **Chemical name** 

Pentyl phenylacetate

Symbol(s); Risk phrase(s) / Hazard Class and Category Code; Hazard statement codes

## 4. FIRST-AID GUIDE:

## **Description of first aid measures**

#### **Consumption:**

If swallowed, rinse mouth with water. Seek medical advice immediately and show this container or label. Do NOT induce vomiting.

#### Eye contact:

First rinse with plenty of water for several minutes (remove contact lenses if easily possible), then take to a doctor.

#### Inhalation:

Remove person to fresh air and keep at rest.

#### Skin contact:

Remove contaminated clothes. Rinse skin with plenty of water or shower. Refer for medical attention.

## Most important symptoms and effects, both acute and delayed:

Read label before use. No additional information available.

#### **Indication of any immediate medical attention and special treatment needed** Not available.

## **5. FIRE-FIGHTING GUIDE:**

#### **Extinguishing media:**

Carbon dioxide, dry chemical powder or appropriate foam. For safety reasons do not use full water jet.

# Special hazards arising from the substance or mixture:

Not applicable.

## **Advice for firefighters:**

In case of fire in the surrounding area, follow the recommendations below: 1-Closed containers may build up pressure at elevated temperatures. 2-Avoid inhalation of fumes or vapours. Use appropriate respiratory protection. 3-Prevent run-off from firefighting to enter drains or water courses.

## 6. ACCIDENTAL RELEASE GUIDE:

#### Personal precautions, protective equipment and emergency procedures:

Wear appropriate gloves to prevent skin exposure. Avoid contact with skin and inhalation of its vapours or smoke. Maintain adequate ventilation in the working area after spilling.

#### **Environmental precautions:**

Avoid contaminating the environment via the sewers or water sources.

#### Methods and material for containment and cleaning up:

Cover with an inert, inorganic, non-combustible absorbent material (e.g. dry-lime, sand, soda ash). Ventilate area and wash spill site after material pickup is complete. Dispose of in accordance with current laws and regulations.

#### **Reference to other sections:**

See section 13.

## 7. HANDLING AND STORAGE:

#### **Precautions for safe handling:**

Keep away from food, drink and animal feeding stuffs. Do not smoke. Avoid contact with skin and eyes. Handle in accordance with good industrial hygiene and safety practice.

#### Conditions for safe storage, including any incompatibilities:

Keep the product in its original container well sealed, in a dry and ventilated area, away from potential sources of ignition and protected from light. Store in accordance with local/national regulations and follow the warnings on the label.

**Specific end use(s):** Not available

#### 8. EXPOSURE AND PERSONAL PROTECTION:

## **Control parameters**

Declaration of substances is not required.

#### **Exposure controls**

Personal protection equipment: Use personal protection equipment according to Directive 89/686/EEC.

#### **Eye/Face protection:**

Chemical safety goggles are recommended. Wash contaminated goggles before reuse.

#### **Respiratory Protection:**

Use personal breathing apparatus whenever deemed necessary.

#### **Skin Protection:**

Avoid contact with skin. Wear suitable gloves.

#### **Engineering Controls-Ventilation:**

The areas where the product is handled and stored should be adequately ventilated.

## 9. PHYSICAL AND CHEMICAL PROPERTIES:

#### Information on basic physical and chemical properties

Appearance:	LIQUID	
Colour:	COLORLESS	
Odour:	FRUITY, SWEET	
Boiling Point:	265 °C	
Density:	0,979 g/cm <sup>3</sup> (20 °C)	
Flash Point:	>100 °C	
Refractive Index:	1,485 - 1,498 (20 °C)	
Additional information:	Not applicable.	

## **10. STABILITY AND REACTIVITY:**

## **Reactivity:**

Not available.

#### **Chemical stability:**

Stable under normal operating conditions.

# Possibility of hazardous reactions:

## **Hazardous Polymerization:**

It does not undergo any dangerous reactions under normal conditions.

#### **Conditions to avoid:**

Avoid excessive heat, sparks or open flame. No special precautions other than good housekeeping of chemicals.

#### **Incompatible materials:**

Oxidizing mineral acids, Strong Oxidizing Agents, Strong Reducing Agents.

## Hazardous decomposition products:

Carbon monoxide and other unidentified organic compounds may be formed upon combustion.

## **11. TOXICOLOGICAL INFORMATION:**

**Information on toxicological effects** Toxicological effects: See also sections 2 and 3.

## **12. ECOLOGICAL INFORMATION:**

Acute aquatic toxicity: No data available. Persistence and degradability: Not available.

**Bioconcentration Factor:** No determinado

**Mobility in soil:** Not available.

## **Results of PBT and vPvB assessment:**

Not determined.

#### **Other adverse effects:**

Do not allow the material to enter streams, sewers or other waterways.

## **13. DISPOSAL RECOMMENDATIONS:**

#### Waste treatment methods

Container disposal: Do not reuse empty containers.

Disposal conditions: Dispose of in accordance with all state and local environmental regulations. This material and its container must be disposed of in a safe way.

#### **14. TRANSPORTATION INFORMATION:**

International Carriage of Dangerous Goods by Road	
(ADR)	
UN No.:	N/A
Proper Shipping Name	Not subject to ADR.
Packing Group:	
Class:	-
Tunnel restriction code:	-
Label:	-
Air Transport (ICAO/IATA)	
UN No.:	N/A
Proper Shipping Name:	Not restricted.
Class:	-
Packing Group:	-
Sea Transport (IMDG)	
UN No.:	N/A
Proper Shipping Name:	Not restricted.
Class:	-
Packing Group:	-
Marine Pollutant:	No

## **15. REGULATORY INFORMATION:**

# Safety, health and environmental regulations/legislation specific for the substance or mixture:

Substances are either included in EINECS, ELINCS, NLP inventories or exempt.

# Chemical safety assessment:

Not available.

## **16. OTHER INFORMATION:**

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