

MATERIAL SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION:

PRODUCT CODE N0258

PRODUCT NAMENATURAL AMYL PHENYL ETHYL ACETATE

SUPPLIER Shanghai M & U International Trade Co., Ltd.

Rm 1717, No 598 North NuJiang Road

200333 Shanghai, China +86-21-32515501 32515502

sales@mu-intel.com

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 ³ (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)	. 10
UN No.:	N/A
Proper Shipping Name	Not subject to ADR.
Packing Group:	-
Class:	-
Tunnel restriction code:	- 700
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:

The information in this MSDS was obtained from current and reliable sources. However, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions for use, handling, storage and disposal of this product are beyond M&U's control, it is the responsibility of the user both to determine safe conditions for use of this product and to assume liability for loss, damage, or expense arising out of the products improper use. No warranty expressed or implied regarding the product described herein will be created by or inferred from any statement or omission in the MSDS. Various federal, state, or provincial agencies may have specific regulations concerning the transportation, handling, storage, use, or disposal of this product which may not be reflected in the MSDS. The user should review these regulations to ensure full compliance.

Prepared By: M&U International LLC REVISED: 02/17/2015