

SAFETY DATA SHEETS

PALMITOYL TRIPEPTIDE 1



SECTION 1: Identification

1.1 GHS Product identifier

Product name PALMITOYL TRIPEPTIDE 1

1.2 Other means of identification

Other names PALMITOYL TRIPEPTIDE 1

1.3 Recommended use of the chemical and restrictions on use

Identified uses Industrial and scientific research uses.
Uses advised against no data available

1.4 Supplier's details

Company ASES CHEMICAL WORKS
Address Brahm Bagh, Jalori Gate
Jodhpur - 342001 Rajasthan-India
Email ecom@ases.in
Web www.ases.in
Telephone +91-9636889954

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

no data available

2.2 GHS label elements, including precautionary statements

Pictogram(s) no data available
Signal word no data available
Hazard statement(s) no data available
Precautionary statement(s)
Prevention no data available
Response no data available
Storage no data available
Disposal no data available

2.3 Other hazards which do not result in classification

no data available

SECTION 3: Composition/information on ingredients

3.1 Substances

Chemical name	Common names and synonyms	CAS number	EC number	Concentration
PALMITOYL TRIPEPTIDE 1	PALMITOYL TRIPEPTIDE 1	147732-56-7	-	98 %

SAFETY DATA SHEETS

PALMITOYL TRIPEPTIDE 1

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled Move the victim into fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration and consult a doctor immediately. Do not use mouth to mouth resuscitation if the victim ingested or inhaled the chemical.

Following skin contact Take off contaminated clothing immediately. Wash off with soap and plenty of water. Consult a doctor.

Following eye contact Rinse with pure water for at least 15 minutes. Consult a doctor.

Following ingestion Rinse mouth with water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Call a doctor or Poison Control Center immediately.

4.2 Most important symptoms/effects, acute and delayed

no data available

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media Use dry chemical, carbon dioxide or alcohol-resistant foam.

5.2 Specific hazards arising from the chemical no data available

5.3 Special protective actions for fire-fighters Wear self-contained breathing apparatus

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid dust formation. Avoid breathing mist, gas or vapors., Avoid contacting with skin and eye. Use personal protective equipment. Wear chemical impermeable gloves. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.

6.2 Environmental precautions

Prevent further spillage or leakage if it is safe to do so. Do not let the chemical enter drains. Discharge into the environment must be avoided.

6.3 Methods and materials for containment and cleaning up

Collect and arrange disposal. Keep the chemical in suitable and closed containers for disposal. Remove all sources of ignition. Use spark-proof tools and explosion-proof equipment. Adhered or collected material should be promptly disposed of, in accordance with appropriate laws and regulations.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Handling in a well-ventilated place. Wear suitable protective clothing. Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Use non-sparking tools. Prevent fire caused by electrostatic discharge steam.

7.2 Conditions for safe storage, including any incompatibilities

Store the container tightly closed in a dry, cool and well-ventilated place. Store apart from food stuff containers or incompatible materials.

SAFETY DATA SHEETS

PALMITOYL TRIPEPTIDE 1

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure limit values no data available

Biological limit values no data available

8.2 Appropriate engineering controls

Ensure adequate ventilation. Handle in accordance with good industrial hygiene and safety practice Set up emergency exits and the risk-elimination area.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection Wear tightly fitting safety goggles with side-shields

Skin protection Wear fire/flare resistant and impervious clothing. Handle with gloves. Gloves must be inspected prior to use. Wash and dry hands.

Respiratory protection If the exposure limits are exceeded, irritation or other symptoms are experienced, use a full-face respirator.

Thermal hazards no data available

SECTION 9: Physical and chemical properties and safety characteristics

Physical state	Solid	Decomposition temperature	no data available
Colour	White powder	pH	no data available
Odour	no data available	Kinematic viscosity	no data available
Melting point/freezing point	no data available	Solubility	Oil ,Water
Boiling point	no data available	Partition coefficient	no data available
Flammability	no data available	n-octanol/water	
Lower/upper explosion limit	no data available	Vapour pressure	no data available
Flash point	no data available	Relative density	no data available
Auto-ignition temperature	no data available	Relative vapour density	no data available
		Particle characteristics	no data available

SECTION 10: Stability and reactivity

10.1 Reactivity no data available

10.2 Chemical stability no data available

10.3 Possibility of hazardous reactions no data available

10.4 Conditions to avoid no data available

10.5 Incompatible materials no data available

10.6 Hazardous decomposition products no data available

SAFETY DATA SHEETS

PALMITOYL TRIPEPTIDE 1

SECTION 11: Toxicological information

Acute toxicity Oral/Inhalation/Dermal	not applicable
Skin corrosion/irritation	Not applicable
Serious eye damage/irritation	Not applicable
Respiratory or skin sensitization	Not applicable
Germ cell mutagenicity	Not applicable
Carcinogenicity	Not applicable
Reproductive toxicity	Not applicable
STOT-single exposure	Not applicable
STOT-repeated exposure	Not applicable
Aspiration hazard	Not applicable

SECTION 12: Ecological information

12.1 Toxicity	no data available
12.2 Persistence and degradability	no data available
12.3 Bio accumulative potential	no data available
12.4 Mobility in soil	no data available
12.5 Other adverse effects	no data available

SECTION 13: Disposal considerations

13.1 Disposal methods

Product The material can be disposed of by removal to a licensed chemical destruction plant or by controlled incineration with flue gas scrubbing. Do not contaminate water, foodstuffs, feed or seed by storage or disposal. Do not discharge to sewer systems.

Contaminated packaging Containers can be triply rinsed (or equivalent) and offered for recycling or reconditioning. Alternatively, the packaging can be punctured to make it unusable for other purposes and then be disposed of in a sanitary land fill. Controlled incineration with flue gas scrubbing is possible for combustible packaging materials.

SECTION 14: Transport information

14.1 UN Number	ADR/RID: no data available
14.2 UN Proper Shipping Name	ADR/RID: no data available
14.3 Transport hazard class(es)	ADR/RID: no data available
14.4 Packing group, if applicable	ADR/RID: no data available
14.5 Environmental hazards	ADR/RID: No
14.6 Special precautions for user	no data available

SAFETY DATA SHEETS

PALMITOYL TRIPEPTIDE 1

SECTION 15: Regulatory information

Chemical name	Common names and synonyms	CAS number	EC number
PALMITOYL TRIPEPTIDE 1	PALMITOYL TRIPEPTIDE 1	147732-56-7	-
European Inventory of Existing Commercial Chemical Substances (EINECS)			Not Listed.
EC Inventory			Not Listed.
United States Toxic Substances Control Act (TSCA) Inventory			Not Listed.
China Catalog of Hazardous chemicals 2015			Not Listed.
New Zealand Inventory of Chemicals (NZIoC)			Not Listed.
Philippines Inventory of Chemicals and Chemical Substances (PICCS)			Not Listed.
Vietnam National Chemical Inventory			Not Listed.
Chinese Chemical Inventory of Existing Chemical Substances (China IECSC)			Not Listed.
Korea Existing Chemicals List (KECL)			Not Listed.

SECTION 16: Other information

Disclaimer: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and ASES CHEMICAL WORKS assume no liability resulting from its use.