



1. IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY

Details of the supplier

Commercial Product Name	NanoCalmin
Company	PuriPharm Co., Ltd.
Address	7th Floor, 6E Building, No.1366 Hongfeng Road, Huzhou Zhejiang
Telephone	0572-2745768
E-mail address	service@puripharma.com

Relevant identified uses of the substance or mixture and uses advised against

Use of the Substance/Mixture	Cosmetic ingredient
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2. HAZARDS IDENTIFICATION

Emergency Overview

This product is	Colorless to light yellow viscous liquid.
Water solubility	Soluble.
Odor	Characteristic.
Flash point	>100°C

Acute Health Hazard

Eyes	Serious eye damage.
Skin	Moderate skin irritant. Skin sensitizer.
Inhalation	Mild inhalation irritant.
LD 50 oral	No data available.
LD 50 dermal	No data available.
LC 50 inhalation	No data available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

INCI Name	CAS#
HYDROXYPHENYL PROPAMIDOBENZOIC ACID	697235-49-7
PROPYLENE GLYCOL	57-55-6
BUTYLENE GLYCOL	107-88-0
PHOSPHOLIPIDS	123456-35-0
TOCOPHERYL ACETATE	58-95-7;7695-91-2



4. FIRST AID MEASURES

General advice	Move out of dangerous area. Never give anything by mouth to an unconscious person.
Inhalation	Move to fresh air.
Skin contact	Take off all contaminated clothing immediately. Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists, call a physician.
Eye contact	Protect unharmed eye. In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart. Remove contact lenses.
Ingestion	Clean mouth with water and drink afterwards plenty of water. Prevent vomiting if possible. If a person vomits when lying on his back, place him in the recovery position. Never give anything by mouth to an unconscious person.

5. FIREFIGHTING MEASURES

Flash point	> 100 °C
Suitable extinguishing media	Use water spray, alcohol-resistant foam, dry chemical. Carbon dioxide (CO ₂).
Extinguishing media which shall not be used for safety reasons	High volume water jet.
Specific hazards during firefighting	Do not use a solid water stream as it may scatter and spread fire.
Special protective equipment and precautions for fire-fighters	In the event of fire, wear self-contained breathing apparatus.
Further information	In the event of fire and/or explosion do not breathe fumes. Use water spray to cool unopened containers.

6. ACCIDENTAL RELEASE MEASURES

This product is	Colorless to light yellow viscous liquid.
Water solubility	Soluble.
Odor	Characteristic.
Odor Threshold	No data available.
Melting point/freezing point	Not determined.



Boiling point	Not determined.
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7. HANDLING AND STORAGE

Use only in well-ventilated areas. Handle in accordance with good industrial hygiene and safety practice. For industrial use only. Keep containers tightly closed in a dry, cool and well ventilated place. Keep away from heat and flame.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory protection	No personal respiratory protective equipment normally required.
Hand protection	Wear chemicals-resistant gloves.
Eye protection	Chemical resistant goggles must be worn.
Shin and body protection	Lightweight protective clothing.
Hygiene measures	Wash hands before breaks and immediately after handling the product.
Protective measures	When using, do not eat, drink or smoke.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance

Form	Viscous liquid
Color	Colorless to light yellow
Odor	Characteristic
Flash point	> 100 °C
Solubility (qualitative) (20 °C; Solvent: Water)	Soluble
Solubility (qualitative) (100 °C; Solvent: Water)	largely soluble

10. STABILITY AND REACTIVITY

Reactivity	No data available.
Chemical stability	No data available.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	No data available.
Hazardous decomposition products	No data available.



11. TOXICOLOGICAL INFORMATION

Acute oral toxicity	No data available.
Acute inhalation toxicity	No data available.
Acute dermal toxicity	No data available.
Repeated dose toxicity	No data available.
Skin irritation	Humans: No skin irritation.
Eye irritation	Humans: Irritation.

12. ECOLOGICAL INFORMATION

Acute Fish toxicity	LC50: > 94,6 mg/l/96 h; Zebrafish (Brachydanio rerio), OECD Test Guideline 203 NOEC: >= 94,6 mg/l/96 h; Zebrafish (Brachydanio rerio), OECD Test Guideline 203.
Persistence and degradability	Readily biodegradable. 88,1 %/28 d, OECD 301D.

13. DISPOSAL CONSIDERATIONS

Product	Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations.
Contaminated packaging	Empty remaining contents. Dispose of as unused product.

14. TRANSPORT INFORMATION

Not classified as dangerous in the meaning of transport regulations.

15. REGULATORY INFORMATION

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

National legislations: Exempt

16. OTHER INFORMATION

Further information:

Inform users about precautionary measures and give them individual protection equipment. This information is based on our current level of knowledge and relates to the product in the state in which it is delivered. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.

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PuriPharm Co., Ltd.