



1 - Identification of the Substance/Preparation and the Company/Undertaking

Trade Name	RITAPAN DL (Panthenol USP)
Company Name	RITA CORPORATION
Address	P.O. BOX 457, Crystal Lake IL 60039-0457, USA
Telephone	815-337-2500
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2 - Composition Information on Ingredients

Product Type	Substance
Chemical Name	Panthenol
CAS Number(s)	81-13-0, 16485-10-2
EINECS Number(s)	201-327-3, 240-540-6
Use of the Substance	Cosmetic

3 - Hazard Identification

Hazard Identification No specific hazards are encountered under normal product use.

4 - First Aid Measures

Skin Contact	Wash with plenty of water. Remove contaminated clothing.
Ingestion	Seek medical advice.
Eye Contact	Rinse immediately with water for at least 10 min, keeping eyelids raised.
Inhalation	Remove victim to fresh air

5 - Fire Fighting Measures

Extinguishing Media	Foam, carbon dioxide, water or dry chemicals.
Risks Arising from Combustion	It may emit noxious fumes.
Protective Equipment	Use protection for respiratory tract.

6 - Accidental release measures

Personal precautions	Use gloves and goggles.
Environmental precautions	Biodegradable product.
Methods for cleaning	Vacuum or sweep into closed container for disposal. Use care to avoid dust generation.

7 - Handling and Storage

Handling Open, handle and use under well ventilated conditions. Wash thoroughly after handling



Storage

Keep containers closed in order to maintain the performance of the product, store at room temperature.

8 - Exposure Controls

Engineering measures

Give adequate ventilation to the premises where the product is stored and/or handled.

Personal protection equipment

Not needed for normal use.

Control Parameters

Not needed for normal use.

Eye protection

Goggles

Hand protection

Gloves

Hygiene measures

Use good personal hygiene, washing exposed areas of skin several times daily and laundering contaminated clothing before re-use.

9 - Physical and Chemical Properties

Appearance

White/creamy powder.

Odour

Characteristic

pH

N/A

Boiling point

118 - 120°C

Melting point

64.5 - 68.05°C

Flashpoint

N/A

Relative density

1.2 @25°C

Solubility

Soluble in water, alcohol, propylene glycol

10 - Stability and Reactivity

Conditions to avoid

Stable under normal use.

Materials to avoid

Heat light and air.

Hazardous decomposition products

Stable under normal conditions, may emit noxious fumes of CO.

11 - Toxicological Information

Acute toxicity

Not a health hazard.

Excessive exposure may effect human health as follows:

Skin contact

May cause eye irritation.

Eye contact

May cause skin irritation.

Inhalation/Ingestion

N/A

12 - Ecological information

Use according to criteria of good industrial practice, avoid dispersion in the environment.

13 - Disposal Considerations

If possible recover the product, otherwise dispose of in authorized landfill or incinerate in accordance with local regulations.

Product Code: 14000
Date: 16-Jun-06

SAFETY DATA SHEET



14 - Transport Information

DOT not regulated. Non-hazardous material.

15 - Regulatory Information

This product is not considered dangerous.

16 - Other Information

The information herein is given in good faith, but no warranty, expressed or implied is made.