

1. IDENTIFICATION OF THE CHEMICAL AND OF MANUFACTURER, IMPORTER OR OTHER UNDERTAKING

- 1.1 Identification of the substance or preparation.
 Trade name: Lordin® Heavy Duty Wipes
- 1.2 Use of the chemical
- 1.2.1 Wet wipes for hands, for gentle removal of heavy dirt.
- 1.2.2 Standard industrial classification (SIC): 2842
- 1.2.3 The chemical can be used by the general public.
- 1.3 Identification of the manufacturer, exporter or other undertaking
 Peter Greven Physioderm GmbH
 Procter-&-Gamble-Str. 26
 D-53881 Euskirchen
 Germany
 Telephone +49 (0) 2251/77617-0
 Fax +49 (0) 2251/77617-44
- 1.4 Emergency telephone
 FOR CHEMICAL EMERGENCY OR INGESTION, CALL INFOTRAC (USA), 1-800-535-5053 OR
 INTERNATIONAL CALL COLLECT 1-352-323-3500

2. HAZARD IDENTIFICATION
Human

This product will cause irritation to the eyes.

Safety

It may cause irritation to the eyes. Keep product out of eyes.

Ecological

This product should not have impact on aquatic organisms in waterways.

Additional information

This product is used as cosmetic for personal use. It is exempt from GHS regulations.

3. COMPOSITION AND INFORMATION ON INGREDIENTS

3.1 Ingredients

3.1.1 NAME	3.1.2 CAS #	3.1.3 EINECS #	3.1.4 %
Water	7732-18-5	231-791-2	Proprietary
Propyl glycol	57-55-6	200-338-0	Proprietary
Dimethyl glutarate	1119-40-0	214-277-2	Proprietary
Laureth-23	9002-92-0	NE	Proprietary
Dimethyl adipate	627-93-0	211-019-0	Proprietary
Disodium laureth sulfosuccinate	13192-12-6	236-149-5	Proprietary
Sodium lactate	867-56-1	200-772-0	Proprietary
Glycerin	56-81-5	200-289-5	Proprietary
Hippophae rhamnoides fruit extract	9016-68-6	290-292-8	Proprietary
Sodium benzoate	532-32-1	208-534-8	Proprietary
Lactic acid	50-21-5	200-018-0	Proprietary
Potassium sorbate	24634-61-5	246-376-1	Proprietary
Alcohol	64-17-5	200-578-6	Proprietary
Limonene	138-86-3	205-341-0	Proprietary
Parfum	Varies	Varies	Proprietary

3.1.5 A substance not dangerous listed as confidential: None.

3.1.6 These ingredients are in a container absorbed on non-hazardous wipes.

4. FIRST AID MEASURES

- 4.1 Special instructions for ingestion: wash out mouth with water. Do not induce vomiting. Seek medical attention if vomiting begins.
- 4.2 If product is inhaled, it should not be a problem.
- 4.3 If product is exposed to the skin, it should not be a problem.
- 4.4 After use, wash hands when possible. Get medical attention if irritation develops and persists.
- 4.5 If product is exposed to the eyes, wash with water for at least 15 minutes, raising both upper and lower eyelids. If irritation persists, seek medical attention.

5. FIRE-FIGHTING MEASURES

- 5.1 The product is not flammable, use water as extinguishing media for the surrounding fire.

6. ACCIDENTAL RELEASE MEASURES

- 6.1 First responders wear proper personal equipment outlined in section 8.
- 6.2 Contain the spill with inert absorbent material and place in plastic pail for disposal, Check local authority for proper disposal methods. Do not mix product with other waste materials.

7. HANDLING AND STORAGE

- 7.1 Wear proper personal protective equipment (PPE) outlined in section 8.
7.2 Keep the product stored away from food, food products and children.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

- 8.1 Exposure limit values
8.1.1 TLV: Alcohol is 1900 mg/m³. Glycerin and propylene glycol are 10 mg/m³. Limonene is 30 ppm.
8.1.2 Other countries: None.
- 8.2 Exposure controls
8.2.1 Avoid contact with eyes
8.2.2 Avoid ingesting the product as it may be harmful. Keep container closed when not in use.

9. PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 General information (physical state, color and odor)
The product is a wipe.
- 9.2 Important health, safety and environmental information
- | | | |
|-------|----------------------|-----------------|
| 9.2.1 | pH | >7.0 |
| 9.2.2 | Flash point | NA |
| 9.2.3 | Flammability | NA |
| 9.2.4 | Explosive properties | Not explosive |
| 9.2.5 | Oxidizing properties | Not an oxidizer |
| 9.2.6 | Vapour pressure | Slight |
| 9.2.7 | Relative density | 1.04 |
- 9.3 Other information None.

10. STABILITY AND REACTIVITY

- 10.1 The product is stable and will not polymerize.
10.2 Avoid strong bases and oxidizing agents.
10.3 In a fire situation, the decomposition products may be oxides of carbon and nitrogen.

11. TOXICOLOGICAL INFORMATION

- 11.1 This product is an irritant to the eyes.
11.2 Sub-acute, sub-chronic and prolonged toxicity has not been determined.

12. ECOLOGICAL INFORMATION

- 12.1 Ecotoxicity
- | | |
|--------|---|
| 12.1.1 | The minor impact on other organisms may be difficulty in oxygen exchange. |
| 12.1.2 | The product is mobile. |
| 12.1.3 | The product is not to be an accumulator in the environment. |

13. DISPOSAL CONSIDERATIONS

Dispose in accord with local, provincial and Federal regulations. Do not mix waste material with other waste materials.

14. TRANSPORT INFORMATION

- | | | |
|--------|-----------------------------|--------------------------------------|
| 14.1 | UN number | None. |
| 14.2 | Packing group | None. |
| 14.3 | <u>Land transport (TDG)</u> | |
| 14.3.1 | Transport class | None. |
| 14.3.2 | Risk codes | None. |
| 14.3.3 | Name on Bill of Lading | Lordin [®] Heavy Duty Wipes |
| 14.4 | <u>Sea transport</u> | |
| 14.4.1 | IMDG class | None |
| 14.5 | <u>Air transport</u> | |
| 14.5.1 | ICAO/IATA class | None. |

15. REGULATORY INFORMATION

- 15.1 Not flammable, avoid eye contact, if irritation develops, rinse eyes with cold water. Seek medical attention if irritation persists.
- | | |
|--------|---|
| 15.1.1 | Letter code or warning symbol and indications of danger for the preparation: None. |
| 15.1.2 | Names of the ingredients given on the label: None. |
| 15.1.3 | WHMIS: Irritant Xi |
| 15.1.4 | This product has been classified in accordance with the hazard criteria of the Controlled Products regulations and the SDS contains all of the information required by these regulations. |

15.2 Hazardous Material Information (HMIS)

National Fire Protection Association (NFPA)

Health	1	1	Health
Fire	0	0	Fire
Reactivity	0	0	Instability
Personal Protection	B		NA

Health 4 Deadly 3 Extreme Danger 2 Dangerous 1 Slight hazard 0 No hazard

Fire 4 < 73 °C 3 < 100 °C 2 < 200 °C 1 > 200 °C 0 Will not burn

Reactivity/Instability 4 – May detonate 3 Explosive 2 Unstable 1 Normally stable 0 Stable

16. OTHER INFORMATION

16.1 Restriction on use: None.

16.2 Further information: Call INFOTRAC collect 1-352-323-3500.

16.3 Sources of key data: EU, EEC Directives on the Control of Dangerous Substances and Preparations (67/548/EEC), and Council Directive 88/379/EEC, NIOSH Pocket Guide to Chemical Hazards (2005-149), WHMIS, NIOSH, USDOT, IATA, IMO and OSHA 29 CFR Part 1910.1200.

16.4 This product contains no Prop. 65 materials.

16.5 Reason for SDS: This is a new product.

16.6 Abbreviations:

AICS	Australian Inventory of Chemical Substances	CAS #	Chemical Abstract Service Number
°C	Celsius temperature scale	°F	Fahrenheit temperature scale
ECL	Korean Existing Chemicals List	EEC	European Economic Commission
ENCS	Japanese Existing and New Chemical List	EINECS #	European Inventory of Existing Chemical Substances Number
EU	European Union	(Israel)	2001 proposed list of chemical substances to be regulated under Israel Hazardous Substances Law and Regulations List
MAC	Netherlands	MAK	Germany
MITI	Ministry of International Trade and Industry	NA	Not applicable
PEL	Permissible Exposure Limit	PICCS	Philippines Inventory of Chemicals and Chemical Substances
PPE	Personal Protective Equipment	Prop.	Proprietary
NA	Not applicable	ND	Not determined
STEL	Short Term Exposure Limit	SWISS	Giftliste 1
SWISS	Inventory of Notified New Substances	TLV	Threshold Limit Value
TSCA	Toxic Substance Control Act	TWA	Time Weighted Average
(Taiwan)	List of Toxic Chemical Substances regulated under Taiwan		Toxic Chemical Substances Control Act of 1086
USA	United States of America	UK	United Kingdom
VOC	Volatile organic content		

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Prepared by Dennis Belau

Replaces: New.

Reviewed by Dr. Susanne Kemme

Disclaimer:

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