

**Safety data sheet**  
according to 1907/2006/EC, Article 31

Printing date: 15.12.2015

Version: 1.00

Revision: 15.12.2015

**SECTION 1: Identification of the substance/mixture and of the company/undertaking**

- **1.1 Product identifier**
- **Trade name: LORDIN DIRT & OIL PROTECT**
- **1.2 Relevant identified uses of the substance or mixture and uses advised against:** No further relevant information available.
- **Application of the substance / the preparation:** Skin protection agent
- **1.3 Details of the supplier of the safety data sheet**
- **Supplier/Manufacturer:**  
Peter Greven Physioderm GmbH  
Procter-&-Gamble-Str. 26  
53881 Euskirchen  
Germany  
  
Tel.: +49-2251-77617-0  
Fax: +49-2251-77617-44
- **Email competent person:** sds@kft.de
- **Information department:** KFT-Chemieservice  
Tel.: +49-6155-86829-22
- **1.4 Emergency telephone number:**  
National Poison Information Service (NPIS)  
24 hour national number                      professionals only  
0844 892 0111  
  
National Health Service (NHS)  
24 hour national number                      consumer  
England and Scotland: 111  
Wales: 0845 46 47  
Northern Ireland: call your local General Practitioner  
  
Call 999 if there is a life-threatening incident.

**SECTION 2: Hazards identification**

- **2.1 Classification of the substance or mixture**
- **Classification according to Regulation (EC) No 1272/2008** The product is not classified according to the CLP regulation.
- **Information concerning particular hazards for human and environment:**  
Cosmetic product. If used as specified, no specific risks are known.
- **Additional information:**  
For this substance/mixture no safety data sheet needs to be generated according to Article 31(1) of Regulation (EC) No 1907/2006. The here presented safety data sheet may therefore not fulfil all requirements of Annex II of this regulation.
- **2.2 Label elements**
- **Labelling according to Regulation (EC) No 1272/2008**  
The product is a cosmetic that is not subject to labelling according to the Hazardous Substances Ordinance or Regulation No. (EG) 1272/2008.
- **Hazard pictograms** Void
- **Signal word** Void
- **Hazard statements** Void
- **2.3 Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable
- **vPvB:** Not applicable

## Safety data sheet

### according to 1907/2006/EC, Article 31

Printing date: 15.12.2015

Version: 1.00

Revision: 15.12.2015

Trade name: LORDIN DIRT &amp; OIL PROTECT

(Contd. of page 1)

### SECTION 3: Composition/information on ingredients

- **3.2 Chemical characterisation: Mixtures**
- **Description:** O/W emulsion based on water and lipids with possibly fillers, preservatives, fragrance and other means
- **Dangerous components:** Void

### SECTION 4: First aid measures

- **4.1 Description of first aid measures**
- **General information:** If symptoms persist or in case of doubt, seek medical advice.
- **After inhalation:** Rather unlikely if used appropriately.
- **After skin contact:** No special measures required.
- **After eye contact:**  
Rather unlikely if used appropriately.  
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After swallowing:**  
Rather unlikely if used appropriately.  
Rinse out mouth and then drink plenty of water.  
If babies/toddlers are concerned, always consult a physician or the local Poison Information Centre.
- **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.
- **4.3 Indication of any immediate medical attention and special treatment needed** Symptomatic treatment

### SECTION 5: Firefighting measures

- **5.1 Extinguishing media**
- **Suitable extinguishing agents:**  
CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.  
Use fire fighting measures that suit the environment.
- **For safety reasons unsuitable extinguishing agents:** No data available
- **5.2 Special hazards arising from the substance or mixture** No specific hazards known.
- **5.3 Advice for firefighters**
- **Protective equipment:** Wear self-contained respiratory protective device.
- **Additional information:**  
Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.  
Collect contaminated fire fighting water separately. It must not enter the sewage system.

### SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures** Not required.
- **6.2 Environmental precautions:**  
The following information refer to the leakage of large quantities:  
Do not allow product to reach sewage system or any water course.  
Do not allow to penetrate the ground/soil.
- **6.3 Methods and material for containment and cleaning up:**  
If spilled/leaked: absorb main quantity with cloth.  
Rinse residues with water.
- **6.4 Reference to other sections**  
See Section 7 for information on safe handling  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.

## Safety data sheet

### according to 1907/2006/EC, Article 31

Printing date: 15.12.2015

Version: 1.00

Revision: 15.12.2015

Trade name: LORDIN DIRT &amp; OIL PROTECT

(Contd. of page 2)

#### SECTION 7: Handling and storage

- **7.1 Precautions for safe handling** No special precautions are necessary if used properly.
- **Information about protection against explosions and fires:** Observe the general rules of industrial fire protection.
- **7.2 Conditions for safe storage, including any incompatibilities**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** Store at ambient temperature.
- **Information about storage in one common storage facility:**
  - Store away from foodstuffs.
  - Store away from feed.
- **Further information about storage conditions:**
  - Protect from frost.
  - Protect from heat and direct sunlight.
- **Storage class:** 10-13 other combustible and non-combustible substances
- **7.3 Specific end use(s)** No further relevant information available

#### SECTION 8: Exposure controls/personal protection

- **Additional information about design of technical systems:** No further data; see section 7.
- **8.1 Control parameters**
- **Components with limit values that require monitoring at the workplace:**
  - The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **Additional information:** The lists that were valid during the creation were used as basis.
- **8.2 Exposure controls**
- **Personal protective equipment:**
- **General protective and hygienic measures:** No special measures required.
- **Breathing equipment:** Not required
- **Protection of hands:** Not required
- **Material of gloves:** -
- **Penetration time of glove material:** -
- **Eye protection:** Not required
- **Body protection:** Not required

#### SECTION 9: Physical and chemical properties

- |  |                |
|--|----------------|
| · <b>9.1 Information on basic physical and chemical properties</b> |                |
| · <b>General Information:</b>                                      |                |
| · <b>Appearance:</b>   |                |
| Form:  | Cream          |
| Colour:  | White          |
| Odour:   | Perfumed       |
| Odour threshold:   | Not determined |
| pH-value:  | 8.0-8.5        |
| · <b>Change in condition:</b>                                      |                |
| Melting point/Melting range:                                       | Not determined |
| Boiling point/Boiling range:                                       | Not determined |
| Flash point:   | Not applicable |
| Flammability (solid, gaseous):                                     | Not determined |
| Ignition temperature:  | Not determined |

(Contd. on page 4)

GB

## Safety data sheet

### according to 1907/2006/EC, Article 31

Printing date: 15.12.2015

Version: 1.00

Revision: 15.12.2015

Trade name: LORDIN DIRT &amp; OIL PROTECT

(Contd. of page 3)

· <b>Decomposition temperature:</b>	Not determined
· <b>Self ignition temperature:</b>	Product is not self-igniting.
· <b>Danger of explosion:</b>	Product does not present an explosion hazard.
· <b>Explosion limits:</b>	
<b>Lower:</b>	Not applicable
<b>Upper:</b>	Not applicable
· <b>Oxidizing properties:</b>	Non-oxidizing
· <b>Vapour pressure:</b>	Not determined
· <b>Density:</b>	Not determined
· <b>Relative density:</b>	Not determined
· <b>Vapour density:</b>	Not determined
· <b>Evaporation rate:</b>	Not determined
· <b>Solubility in / Miscibility with Water:</b>	Soluble
· <b>Partition coefficient (n-octanol/water):</b>	Not determined
· <b>Viscosity:</b>	
<b>dynamic:</b>	Not determined
<b>kinematic:</b>	Not determined
· <b>Solvent content:</b>	
<b>Organic solvents:</b>	14.3 %
<b>Water:</b>	57.3 %
<b>Solids content:</b>	12.9 %
· <b>9.2 Other information</b>	No further relevant information available

### SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used and stored according to specifications
- **10.3 Possibility of hazardous reactions** No dangerous reactions known
- **10.4 Conditions to avoid** No further relevant information available
- **10.5 Incompatible materials:** No further relevant information available
- **10.6 Hazardous decomposition products:** No dangerous decomposition products known

### SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**
- **Acute toxicity** Based on available data, the classification criteria are not met.
- **LD/LC50 values that are relevant for classification:** Due to the composition no relevant toxicity is expected.
- **Primary irritant effect:**
- **Skin corrosion/irritation**  
No classification  
(Human Patch Test)
- **Serious eye damage/irritation** Based on available data, the classification criteria are not met.
- **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.
- **CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction):**
- **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
- **Carcinogenicity** Based on available data, the classification criteria are not met.
- **Reproductive toxicity** Based on available data, the classification criteria are not met.

(Contd. on page 5)

— GB —

## Safety data sheet

### according to 1907/2006/EC, Article 31

Printing date: 15.12.2015

Version: 1.00

Revision: 15.12.2015

Trade name: LORDIN DIRT &amp; OIL PROTECT

(Contd. of page 4)

- **STOT-single exposure** Based on available data, the classification criteria are not met.
- **STOT-repeated exposure** Based on available data, the classification criteria are not met.
- **Aspiration hazard** Based on available data, the classification criteria are not met.

### SECTION 12: Ecological information

- **12.1 Toxicity**
- **Aquatic toxicity:** Presently there are no ecotoxicological values available.
- **12.2 Persistence and degradability** No further relevant information available
- **12.3 Bioaccumulative potential** No further relevant information available
- **12.4 Mobility in soil** No further relevant information available
- **Ecotoxicological effects:**
- **Remark:** Smaller packings and dilutions are harmless for sewage and sewage plants.
- **Additional ecological information:**
- **General notes:**  
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous to water  
According to appendix 4 of VwVwS dated 17.05.1999 (German regulation)  
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.  
Danger to drinking water is possible if large quantities leak into the ground or into water course.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable
- **vPvB:** Not applicable
- **12.6 Other adverse effects** No further relevant information available

### SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation:** Disposal according to instructions of local authorities
- **Uncleaned packagings:**
- **Recommendation:** Collect only completely empty packaging for recycling.

### SECTION 14: Transport information

· <b>14.1 UN-Number</b> · <b>ADR, ADN, IMDG, IATA</b>	Void
· <b>14.2 UN proper shipping name</b> · <b>ADR, ADN, IMDG, IATA</b>	Void
· <b>14.3 Transport hazard class(es)</b> · <b>ADR, ADN</b> · <b>Class</b>	Void
· <b>IMDG, IATA</b> · <b>Class</b>	Void No hazardous good according to the regulation
· <b>14.4 Packing group</b> · <b>ADR, IMDG, IATA</b>	Void
· <b>14.5 Environmental hazards:</b> · <b>Marine pollutant:</b>	No

(Contd. on page 6)

— GB —

## Safety data sheet

### according to 1907/2006/EC, Article 31

Printing date: 15.12.2015

Version: 1.00

Revision: 15.12.2015

---

**Trade name: LORDIN DIRT & OIL PROTECT**


---

(Contd. of page 5)

· <b>14.6 Special precautions for user</b>	Not applicable
· <b>14.7 Transport in bulk according to Annex II of Marpol and the IBC Code</b>	Not applicable
· <b>UN "Model Regulation":</b>	Void

---

### SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
  - **Directive 2012/18/EU**
  - **Named dangerous substances - ANNEX I** None of the ingredients is listed.
  - **National regulations**
  - **Water hazard class:** Water hazard class 1 (Self-assessment): slightly hazardous for water
  - **Other regulations, limitations and prohibitive regulations:**  
The product is subject of the Regulation 1223/2009 for cosmetics in its current version.
  - **Further information:**  
For this substance/mixture no safety data sheet needs to be generated according to Article 31(1) of Regulation (EC) No 1907/2006. The here presented safety data sheet may therefore not fulfil all requirements of Annex II of this regulation.
  - **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.
- 

### SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Department issuing MSDS:**  
KFT Chemieservice GmbH  
Im Leuschnerpark. 3 64347 Griesheim  
Postfach 1451 64345 Griesheim  
Germany
- Phone: +49 6155 86829-0 Fax: +49 6155 86829-25  
Safety Data Sheet Service: +49 6155 86829-22
- **Contact:** Dr. Eugenie Gieser
- **Abbreviations and acronyms:**  
ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)  
RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)  
IMDG: International Maritime Code for Dangerous Goods  
IATA: International Air Transport Association  
GHS: Globally Harmonised System of Classification and Labelling of Chemicals  
EINECS: European Inventory of Existing Commercial Chemical Substances  
ELINCS: European List of Notified Chemical Substances  
CAS: Chemical Abstracts Service (division of the American Chemical Society)  
MAL-Code: Måleteknisk Arbejdshygiejnisk Luftbehov (Regulation for the labeling concerning inhalation hazards, Denmark)  
LC50: Lethal concentration, 50 percent  
LD50: Lethal dose, 50 percent  
PBT: Persistent, Bioaccumulative and Toxic  
vPvB: very Persistent and very Bioaccumulative