

# SAFETY DATA SHEET

FILE NO.: 1

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GEHWOL FUSSKRAFT Hydrolipid-Lotion

SDS-Date: 12.05.2015

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## SECTION 1: Identification

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PRODUCT NAME: GEHWOL FUSSKRAFT Hydrolipid-Lotion  
SYNONYMS:  
PRODUCT CODES: Art-Nr. 1111008, 1111009

MANUFACTURER: Eduard Gerlach GmbH  
DIVISION: Cosmetic-Production  
ADDRESS: Bäckerstr. 4 – 8  
D – 32312 Lübbecke

EMERGENCY PHONE: 05741 / 330 - 0  
CHEMTREC PHONE:  
OTHER CALLS: 05741 /330146 ( Dr. Lührmann, Laboratory, E.Gerlach Company )  
FAX : 05741 / 330930

CHEMICAL NAME: GEHWOL Fusskraft Hydrolipid-Lotion  
CHEMICAL FAMILY: Cream Product

CHEMICAL FORMULA : Colourless emulsion , containing etheric oils (Fragrance)  
Contents: Water, Urea, Isopropyl Palmitate, Glycerin, Sucrose Distearate, Octyldodecanol, Cyclopentasiloxane, Avocado Oil, Jojoba Oil, Sucrose Stearate, Myristil Myristate, Triethylcitrate, Tapioca Starch, Glyceryl Stearate, Avena Sativa Kernel Extract, Ceramide, Phytosphingosine, Cholesterol, Sodium Laurolyl Lactylate, Farnesol, Phenoxiethanol, Methylparaben, Ethylparaben, Caprylyl Glycol, Potassium Sorbate, Climbazole, Xanthan Gum, Acrylates Isodecanosate Crosspolymer, Carbomer, Disodium EDTA, Propylene Glycol, BHT, Ascorbyl Palmitate, Citric Acid.

PRODUCT USE: Cosmetic product  
PREPARED BY: Eduard Gerlach GmbH

SECTION 1 NOTES: Product is using for caring legs and feet.

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## SECTION 2: Hazard(s) Identification

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\_EMERGENCY OVERVIEW:

ROUTES OF ENTRY:

POTENTIAL HEALTH EFFECTS:

EYES: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

SKIN: After work, wash hands with soap and water.

INGESTION: If swallowed, seek medical advice and show this container or label. Do not induce vomiting without medical advice.

INHALATION: Impossible (Cream-Product, solid)

ACUTE HEALTH HAZARDS: none

CHRONIC HEALTH HAZARDS: none

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

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CARCINOGENICITY

OSHA:

ACGIH:

NTP:

IARC:

OTHER:

SECTION 2 NOTES: This Cosmetic- Product is not classified by the GHS-System (EG Nr.1272/2008. The product is not dangerous.

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## SECTION 3: Composition/Information on Ingredients

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### INGREDIENT:

<u>CAS NO.</u>	<u>% WT</u>	<u>% VOL</u>	<u>SARA 313 REPORTABLE</u>
	<u>ppm</u>	<u>mg/m3</u>	
OSHA PEL-TWA: OSHA PEL STEL : OSHA PEL CEILING:			
ACGIH TLV-TWA: ACGIH TLV STEL: ACGIH TLV CEILING:			

SECTION 3 NOTES: The product contains no dangerous components, classified by GHS-System

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## SECTION 4: First-Aid Measures

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**EYES:** In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

**SKIN:** After work, wash hands with soap and water

**INGESTION:** : If swallowed, seek medical advice and show this container or label. Do not induce vomiting without medical advice.

**INHALATION:** Impossible (cream-product)

**NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:** viscose liquid , pH 6,8 , prepared with water, emulsifying agents, fatty oils, Isopropylpalmitate and etheric-oils.

SECTION 4 NOTES: In some cases light eye-irritation may be possible.

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## SECTION 5: Fire-Fighting Measures

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**FLAMMABLE LIMITS IN AIR, UPPER:** no limits existing  
(% BY VOLUME) **LOWER:**

**FLASH POINT:** no flashpoint existing

F:

C:

**METHOD USED:**

**AUTOIGNITION TEMPERATURE:** no autoignition temperature existing

F:

C:

### **NFPA HAZARD CLASSIFICATION**

**HEALTH:** **FLAMMABILITY:** GEHWOL Fusskraft Hydrolipid-Lotion is non flammable.  
**REACTIVITY:** Stable under recommended storage conditions lower than 30°C  
**OTHER:**

### **HMIS HAZARD CLASSIFICATION**

**HEALTH:** **FLAMMABILITY:** non flammable **REACTIVITY:** non reactive  
**PROTECTION:**

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**EXTINGUISHING MEDIA:** Water, foam, dry powder

**SPECIAL FIRE FIGHTING PROCEDURES:**

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** no fire and explosion hazards existing

**HAZARDOUS DECOMPOSITION PRODUCTS:** no hazardous decomposition products existing

**SECTION 5 NOTES:** The product is non flammable

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## SECTION 6: Accidental Release Measures

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**ACCIDENTAL RELEASE MEASURES:**

**SECTION 6 NOTES:** Procedure for cleaning/ absorbing: mechanical absorbing or removal with plenty of warm water  
Use wetting agent.

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## SECTION 7: Handling and Storage

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**HANDLING AND STORAGE:** Protect from frost, keep tightly closed in a dry and cool place.

**OTHER PRECAUTIONS:** Do not ingest. If ingested, do not induce vomiting.

**SECTION 7 NOTES:** Avoid temperatures above 35°C (95°F)

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## SECTION 8: Exposure Controls/Personal Protection

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**ENGINEERING CONTROLS:** none

**VENTILATION :** no ventilation necessary

**RESPIRATORY PROTECTION:** not any protection necessary

**EYE PROTECTION:** avoid contact with the eyes, causing irritation to the mucous membrane

**SKIN PROTECTION:** not any protection necessary

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT**

**WORK HYGIENIC PRACTICES:** Wash hands before eating or drinking and the end of workday.

**EXPOSURE GUIDELINES:**

**SECTION 8 NOTES:**

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## SECTION 9: Physical and Chemical Properties

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**APPEARANCE:** Form: white cream product ( prepared with water )

**ODOR:** specific for the product, typical parfum

**PHYSICAL STATE:**

**pH AS SUPPLIED:** 6,8 ( 10% of the product in distilled water)

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pH (Other):

BOILING POINT:

F: approximate 212°F

C: approximate 100°C

MELTING POINT:

F:

C:

FREEZING POINT: not measured

F:

C:

VAPOR PRESSURE (mmHg): < 0.1 hPa

@

F:

C:

VAPOR DENSITY (AIR = 1): not applicable

@

F:

C:

SPECIFIC GRAVITY (H<sub>2</sub>O = 1): 1,0275 – 1,0315 g/ cm<sup>3</sup>

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F: 68°F

C: 20°C

EVAPORATION RATE:

BASIS (=1):

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (con't)

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SOLUBILITY IN WATER: complete miscible with water ( white emulsion)

PERCENT SOLIDS BY WEIGHT: 16 %WT

PERCENT VOLATILE: water only, ca. 60%WT

BY WT/ BY VOL @

F:

C:

VOLATILE ORGANIC COMPOUNDS (VOC): no volatile organic compounds existing

WITH WATER: LBS/GAL

WITHOUT WATER: LBS/GAL

MOLECULAR WEIGHT:

VISCOSITY:

@

F:

C:

SECTION 9 NOTES: The product contains 10%WT Urea

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## SECTION 10: Stability and Reactivity

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STABLE

UNSTABLE

STABILITY: The product is stable

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CONDITIONS TO AVOID (STABILITY): Keep cool in a dry place, protecting from frost

INCOMPATIBILITY (MATERIAL TO AVOID): none

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: none

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GEHWOL FUSSKRAFT Hydrolipid-Lotion  
HAZARDOUS POLYMERIZATION: none

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CONDITIONS TO AVOID (POLYMERIZATION): none

SECTION 10 NOTES:

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## SECTION 11: Toxicological Information

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TOXICOLOGICAL INFORMATION:

SECTION 11 NOTES: The product is not toxic (cosmetic product)

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## SECTION 12: Ecological Information (non-mandatory)

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ECOLOGICAL INFORMATION: no data of the product. Ecological problems are not expected by normal use.

SECTION 12 NOTES:

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## SECTION 13: Disposal Considerations (non-mandatory)

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WASTE DISPOSAL METHOD: Disposal required in compliance with all waste management related local regulations. The choice of the appropriate method of disposal depends on the product composition by the time of disposal as well as the local statutes and possibilities for disposal. Diluted solution may be introduced into a biological purification plant, with permission of the responsible authorities.

RCRA HAZARD CLASS:

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## SECTION 13: DISPOSAL CONSIDERATIONS (con't)

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SECTION 13 NOTES:

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## SECTION 14: Transport Information (non-mandatory)

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U.S. DEPARTMENT OF TRANSPORTATION no special regulations (No dangerous good)

PROPER SHIPPING NAME:  
HAZARD CLASS:  
ID NUMBER:  
PACKING GROUP:  
LABEL STATEMENT:

WATER TRANSPORTATION no special regulations (No dangerous good)

PROPER SHIPPING NAME:  
HAZARD CLASS:  
ID NUMBER:  
PACKING GROUP:  
LABEL STATEMENTS:

AIR TRANSPORTATION no special regulations (No dangerous good)

PROPER SHIPPING NAME:  
HAZARD CLASS:  
ID NUMBER:  
PACKING GROUP:  
LABEL STATEMENTS:

OTHER AGENCIES:

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**SECTION 14 NOTES:**

GEHWOL Fusskraft Hydrolipid Lotion is a Cosmetic produkt

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**SECTION 15: Regulatory Information (non-mandatory)**

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**U.S. FEDERAL REGULATIONS**

**TSCA (TOXIC SUBSTANCE CONTROL ACT):**

**CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):**

**SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):**

**311/312 HAZARD CATEGORIES:**

**313 REPORTABLE INGREDIENTS:**

**STATE REGULATIONS:**

**INTERNATIONAL REGULATIONS:** EU labelling regulations --- none---

**SECTION 15 NOTES:**

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**SECTION 16: Other Information**

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**OTHER INFORMATION:**

All information given above is based on our present state of knowledge and describes the safety measures to be taken with regard to the product concerned. The information does not represent a guarantee of the properties of the product.

**PREPARATION INFORMATION:**

Department: The laboratory of Company: Eduard Gerlach GmbH

Date: 12.05.2015

Company: Eduard Gerlach GmbH  
Bäckerstr. 4 – 8  
D- 32312 Lübbecke