

Section 1: Identification

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| Common Name/Trade Name | BASE F (WITEPSOL H 15) | |
| Supplier Information | Letco Medical, LLC 1316 Commerce Drive NW Decatur, AL 35601 1 (800) 239-5288 +1 (734) 843-4693 | IN CASE OF EMERGENCY: Chemtrec 1 (800) 424-9300 (24 hours) |
| Product Synonym(s) | Glycerides, C12-18- | |
| Relevant Use(s) of Product | Manufacture or Compounding of Substances | |

Section 2: Hazards Identification

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| Classification of Substance or Mixture | Not a hazardous substance or mixture. |
| Signal Word | None |
| Hazard Statement(s) | N/A |
| Pictogram(s) | N/A |
| Precautionary Statement(s) | N/A |
| Hazards Not Otherwise Classified | No data available |
| Ingredient(s) with Unknown Toxicity | No data Available |

Section 3: Composition/Information on Ingredients

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| Chemical Name | Mixture based on: Glycerides, C12-18- |
| Common Name | WITEPSOL H 15 |
| CAS Number | 67701-26-2 |
| Additional Ingredient Information | Dangerous components: Void |
| Impurities and/or Stabilizing Additives | No data available |

Section 4: First Aid Measures

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| General Advice | If symptoms persist or in case of doubt, seek medical advice. |
| If Inhaled | Supply fresh air; consult a doctor in case of pain. |
| In Case of Skin Contact | Wash with water and soap. If symptoms persist, consult a doctor. |
| In Case of Eye Contact | Rinse opened eye for several minutes under running water. If symptoms persist, consult doctor. |
| If Swallowed | Rinse mouth with water. Seek medical treatment. Do not induce vomiting. Unless instructed explicitly by medical staff. Never give anything by mouth to an unconscious person. In case of unintentional swallowing of larger quantities or if any symptoms occur seek medical treatment. |
| Most Important Symptoms and Effects | Most important symptoms and effect, both acute and delayed. No further relevant information available. Symptomatic treatment. |

Section 5: Fire Fighting Measures

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| Suitable Extinguishing Media | Fire-extinguishing powder, Carbon dioxide (CO2) Foam. Use fire fighting measures that suit the environment. Unsuitable extinguishing agent: High volume water jet. |
| Special Hazards Arising From the Substance/Mixture | In case of fire, the following can be released. Carbon monoxide, (CO) Carbon dioxide (CO2). |
| Special PPE and/or Precautions for Firefighters | Wear self contained respiratory protective device. Additional information: Cool endangered receptacles with water spray. |

Section 6: Accidental Release Measures

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| Personal Precautions, Protective Equipment and Emergency Procedures | Wear protective clothing. Product forms slippery surface when combined with water. Particular danger slipping on leaked/spilled product. |
| Methods and Materials Used for Containment | No special measures required. |
| Cleanup Procedures | Pick up mechanically. Make sure to recycle or dispose of in suitable receptacles. |

Section 7: Handling and Storage

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| Precautions for Safe Handling | No special precautions are necessary if used properly. Keep ignition sources away- Do not smoke. Observe general rules of industrial fire protection. |
| Conditions for Safe Storage | Store container tightly sealed at a cool and dry place with sufficient ventilation. Store away from foodstuffs. Store away from feed. Refer to national regulations for storing hazardous chemicals. Storage class: 11 Combustible solids. |

Section 8: Exposure Controls/Personal Protection

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| Components with Workplace Control Parameters | The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace. 67701-26-2 Glycerides, C12-18: Oral DNEL/Cons/LSE 17.115 mg/kg bw/day (human), Dermal DNEL/Cons/LSE 17.115 mg/kg bw/day (human), DNEL/In/LSE 34.23 mg/kg bw/day (human). Inhalative DNEL/Cons/LSE 59.53 mg/m3 (human), DNEL/In/LSE 241.41 mg/m3 (human). |
| Appropriate Engineering Controls | The usual precautionary measures should be adhered to when handling chemicals. Wash hands before breaks and at the end of work. Use skin protection cream for skin protection. |
| PPE - Eye/Face Protection | Safety glasses. |
| PPE - Skin Protection | Protective gloves. After use of gloves, apply skin-cleaning agents and skin cosmetics. The glove material has to be impermeable and resistant to the product/substance/preparation. Selection of the glove material in consideration of the penetration times, rates of diffusion and the degradation. Material of gloves: Nitrile rubber, NBR, Butyl rubber, BR. The selection of suitable gloves depends upon the material, and also upon the quality of the gloves. The degree of protection will vary from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application. For the permanent contact gloves made of the following materials are suitable: Nitril rubber, NBR (Thickness: 0.35 mm; Permeation time: >= 480 minutes) butyl rubber, BR. (Thickness: 0.5 mm; Permeation time: >= 480 Minutes) |
| PPE - Body Protection | Protective work clothing. |
| PPE - Respiratory Protection | Not necessary if room is well-ventilated. At formation of dust: Short term filter device: Filter P1, Filter P2. |

Section 9: Physical and Chemical Properties

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| Appearance | Solid material. Pellets. White. |
| Upper/Lower Flammability or Explosive Limits | No data available |
| Odor | Odorless |
| Vapor Pressure | No data available |
| Odor Threshold | No data available |
| Vapor Density | No data available |
| pH | No data available |
| Relative Density | ~0.95 g/cm3 |
| Melting Point/Freezing Point | ~31-38C |
| Solubility | Practically insoluble in water. |
| Initial Boiling Point and Boiling Range | No data available |
| Flash Point | >200C (DIN ISO 2592) |
| Evaporation Rate | Not applicable |
| Flammability (Solid, Gas) | Not determined |
| Partition Coefficient | Not determined |
| Auto-Ignition Temperature | Product is not self-igniting. |
| Decomposition Temperature | No data available |
| Viscosity | Not applicable |

Section 10: Stability and Reactivity

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| Reactivity | No further relevant information available |
| Chemical Stability | To avoid thermal decomposition do not overheat. No decomposition if used and stored according to specifications. |
| Possibility of Hazardous Reactions | No dangerous reactions known. |
| Conditions to Avoid | Strong heating, dirt, chemical contamination, Sunlight, UV or ionizing radiation. |
| Incompatible Materials | No further relevant information available. |
| Hazardous Decomposition Products | No hazardous decomposition products if instructions for storage and handling are followed. |

Section 11: Toxicological Information

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| Acute Toxicity - LD50 Oral | Based on available data, the classification criteria are not met. |
| Acute Toxicity - Inhalation | No toxicity data are available for the product itself. 67701-26-2 Glycerides, C12-18: Oral LD50 >2000 mg/kg (rat) (OECD 401), Dermal LD50 >2000 mg/kg (rat) Literature. Inhalative LC50/6h > 1.86 mg/l (rat) (OECD 403) Literature. |
| Acute Toxicity - Dermal | No toxicity data are available for the product itself. |
| Acute Toxicity - Eye | No irritating effect. |
| Skin Corrosion/Irritation | Skin irritation test (rabbit): no irritation. |
| Serious Eye Damage/Irritation | Skin irritation test (rabbit) no irritation. |
| Respiratory or Skin Sensitization | No sensitization species: guinea pig OECD 406 (Buehler Test) |
| Germ Cell Mutagenicity | Based on available data, the classification criteria are not met. |
| Carcinogenicity IARC | Based on available data, the classification criteria are not met. |
| Carcinogenicity ACGIH | Based on available data, the classification criteria are not met. |
| Carcinogenicity NTP | Based on available data, the classification criteria are not met. |
| Carcinogenicity OSHA | Based on available data, the classification criteria are not met. |
| Reproductive Toxicity | 67701-26-2 Glycerides, C12-18: Oral NOAEL 1000 mg/kg bw/day (rat) (OECD 422), NOAEL (F1) 1000 mg/kg bw/day (rat) (OECD 422) 49 d Literature, substance: glycerides, C8-18 and C18 unsaturated mono- and di-, acetate. NOAEL (P) 1000 mg/kg bw/day (rat) (OECD 422) 49 d Literature, substance: glycerides, C8-C18 and C18 unsaturated mono- and di-, acetate. Based on available data, the classification are not met. |
| Specific Target Organ Toxicity - Single Exposure | Based on the available data, the classification criteria are not met. |
| Specific Target Organ Toxicity - Repeated Exposure | Based on the available data, the classification criteria are not met. |
| Aspiration Hazard | Not relevant |

Section 12: Ecological Information

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| Toxicity | No harmful effect on fish, daphnia and algae up to its limit of solubility. |
| Persistence and Degradability | Readily biodegradable. Biological degradation: >60% after 28 days. OECD 301 F. |
| Bio-accumulative Potential | No bioaccumulation to be expected. Conclusion by analogy. |
| Mobility in Soil | Strong absorption to soil |
| Other Adverse Effects | No further relevant information available. |

Section 13: Disposal Considerations

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| Waste Treatment Methods Product | Must be recycled or disposed of according to the regulations. Waste has to be classified according to the European Waste Catalogue based on the identification of the waste generating source. Disposal according to instructions of local authorities. |
| Waste Treatment Methods Packaging | Disposal must be made according to official regulations. Packagings that cannot be cleaned are to be disposed of in the same manner as the product. If not officially regulated, non contaminated packagings can be used for recycling or treated like household garbage. |
| Special Precautions Landfill or Incinerations | No data available |
| Other Information | No data available |

Section 14: Transport Information

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| UN Number | Not dangerous goods |
| UN Proper Shipping Name | N/A |
| Transport Hazard Class(es) | N/A |
| Packaging Group | N/A |
| Environmental Hazards | N/A |

Section 15: Regulatory Information

Named dangerous substances - ANNEX I None of the ingredients is listed. Water hazard class: Generally not hazardous for water. 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 fulfill all requirements of Annex II of this regulation. A Chemical Safety Assessment has not been carried out.

Section 16: Other Information

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| Additional Information | N/A |
| Prepared By | Scarlotte Smith |
| Revision Date | 01/29/2019 17:17 |

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