

Section 1: Identification

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| Common Name/Trade Name | OIL CORN NF | |
| 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) | Maize oil | |
| 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 | Maize oil |
| Common Name | Corn oil |
| CAS Number | 8001-30-7 |
| Impurities and/or Stabilizing Additives | No data available |

Section 4: First Aid Measures

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| General Advice | Remove from exposure. Remove contaminated clothing. For treatment advice, seek guidance from an occupational health physician or other licensed health-care provider familiar with workplace chemical exposures. In the United States, the national poison control center phone number is 1-800-222-1222. If person is not breathing, give artificial respiration. If breathing is difficult, give oxygen if available. Persons developing serious hypersensitivity (anaphylactic) reactions must receive immediate medical attention. |
| If Inhaled | Move to fresh air. Get medical attention if symptoms occur. |
| In Case of Skin Contact | Rinse skin with water/shower. Get medical attention if irritation develops and persists. |
| In Case of Eye Contact | Rinse with water. Get medical attention if irritation develops and persists. |
| If Swallowed | Rinse mouth. Get medical attention if symptoms occur. |
| Most Important Symptoms and Effects | Remove from exposure. Remove contaminated clothing. For treatment advice, seek guidance from an occupational health physician or other licensed health-care provider familiar with workplace chemical exposures. In the United States, the national poison control phone number is 1-800-222-1222. If person not breathing, give artificial respiration. If breathing is difficult, give oxygen if available. Persons developing serious hypersensitivity (anaphylactic) reactions must receive immediate medical attention. |

Section 5: Fire Fighting Measures

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| Suitable Extinguishing Media | Dry chemical, carbon dioxide, or foam as appropriate for surrounding fire and materials. |
| Special Hazards Arising From the Substance/Mixture | Not applicable. |
| Special PPE and/or Precautions for Firefighters | Wear suitable protective equipment. As with all fires, evacuate personnel to a safe area. Firefighters should use a self-contained breathing equipment and protective clothing. Cool containers exposed to flames with water until well after fire is out. |

Section 6: Accidental Release Measures

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| Personal Precautions, Protective Equipment and Emergency Procedures | Keep unnecessary personnel away. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Avoid inhalation of vapors. Ensure adequate ventilation. Wear appropriate personal protective equipment. |
| Methods and Materials Used for Containment | Absorb spillage with suitable absorbent material. For waste disposal see section 13 of SDS. Wash spill site. |
| Cleanup Procedures | Absorb spillage with suitable absorbent material. For waste disposal, see section 13 of SDS. Wash spill site. |

Section 7: Handling and Storage

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| Precautions for Safe Handling | As a general rule, when handling chemicals, avoid all contact and inhalation of dust, mists, and/or vapors associated with the material. Clean equipment and work surfaces with suitable detergent of solvent after use. After removing gloves, wash hands and other exposed skin thoroughly. |
| Conditions for Safe Storage | Store in tight container as defined in the USP-NF. This material should be handled and stored per label instructions to ensure product integrity. |

Section 8: Exposure Controls/Personal Protection

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| Components with Workplace Control Parameters | US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) Material: Corn oil (CAS 8001-30-7) Type PEL Value 5mg/m3 Form: Respirable fraction. Value 15mg/m3 Form: Total dust. US. NIOSH: Pocket Guide to Chemical Hazards Material: Corn oil (CAS 8001-30-7) Type REL Value 5mg/m3 Form: Respirable. Value: 10 mg/m3 Form: Mist. |
| Appropriate Engineering Controls | Airborne exposure should be controlled primarily by engineering controls such as general dilution ventilation, local exhaust ventilation, or process enclosure. Local exhaust ventilation is generally preferred to general exhaust because it can control the contamination at its source, preventing dispersion into the work area. An industrial hygiene survey involving air monitoring may be used to determine the effectiveness of engineering controls. Effectiveness of engineering controls intended for use with highly potent materials should be assessed by use of nontoxic surrogate materials. Handle in accordance with good industrial hygiene and safety practice. |
| PPE - Eye/Face Protection | Safety glasses with sideshields are recommended. Face shields or goggles may be required if splash potential exists or if corrosive materials are present. Approved eye protection (e.g. bearing the ANSI Z87 or CSA Stamp) is preferred. Maintain eyewash facilities in the work area. |
| PPE - Skin Protection | Chemically compatible gloves. For handling solutions, ensure that the glove material is protective against the solvent being used. Use handling practices that minimize direct hand contact. Employees who are sensitive to natural rubber (latex) should use nitrile or other synthetic nonlatex gloves. Use of powdered latex gloves should be avoided due to the risk of latex allergy. |
| PPE - Body Protection | Chemically compatible gloves. For handling solutions, ensure that the glove material is protective against the solvent being used. Use handling practices that minimize direct hand contact. Employees who are sensitive to natural rubber (latex) should use nitrile or other synthetic nonlatex gloves. Use of powdered latex gloves should be avoided due to the risk of latex allergy. For handling of laboratory scale quantities, a cloth lab coat is recommended. Where significant quantities are handled, work clothing may be necessary to prevent take-home contamination. |
| PPE - Respiratory Protection | Where respirators are deemed necessary to reduce or control occupational exposures, use NIOSH-approved respiratory protection and have an effective respirator program in place. |

Section 9: Physical and Chemical Properties

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| Appearance | Form: Liquid Colour: Clear, light yellow oily liquid. |
| Upper/Lower Flammability or Explosive Limits | No data available |
| Odor | Faint characteristic odor. |
| Vapor Pressure | No data available |
| Odor Threshold | No data available |
| Vapor Density | No data available |
| pH | No data available |
| Relative Density | No data available |
| Melting Point/Freezing Point | 14 °F (-10 °C) |
| Solubility | Solubility in water Insoluble |
| Initial Boiling Point and Boiling Range | No data available |
| Flash Point | 489.20 °F (254.00 °C) Open Cup |
| Evaporation Rate | No data available |
| Flammability (Solid, Gas) | No data available |
| Partition Coefficient | No data available |
| Auto-Ignition Temperature | 739.4 °F (393 °C) |
| Decomposition Temperature | No data available |
| Viscosity | No data available |

Section 10: Stability and Reactivity

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| Reactivity | No reactivity hazards known. |
| Chemical Stability | Stable at normal conditions. |
| Possibility of Hazardous Reactions | No dangerous reaction known under conditions of normal use. |
| Conditions to Avoid | None under normal conditions. |
| Incompatible Materials | None known |
| Hazardous Decomposition Products | Irritating and/or toxic fumes or gases. Emits toxic fumes under fire conditions. |

Section 11: Toxicological Information

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| Acute Toxicity - LD50 Oral | LD50 Oral Rat >100 milliliters/kg |
| Acute Toxicity - Inhalation | No data available |
| Acute Toxicity - Dermal | No data available |
| Acute Toxicity - Eye | Due to lack of data the classification is not possible. |
| Skin Corrosion/Irritation | Based on available data, the classification criteria are not met. |
| Serious Eye Damage/Irritation | Due to lack of data the classification is not possible. |
| Respiratory or Skin Sensitization | Due to lack of data the classification is not possible. |
| Germ Cell Mutagenicity | Based on available data, the classification criteria are not met. |
| Carcinogenicity IARC | This product is not considered to be a carcinogen by IARC. |
| Carcinogenicity ACGIH | This product is not considered to be carcinogen by ACGIH. |
| Carcinogenicity NTP | This product is not considered to be carcinogen by NTP. |
| Carcinogenicity OSHA | This product is not considered to be carcinogen by OSHA. |
| Reproductive Toxicity | Due to lack of data the classification is not possible. |
| Specific Target Organ Toxicity - Single Exposure | Due to lack of data the classification is not possible. |
| Specific Target Organ Toxicity - Repeated Exposure | Due to lack of data the classification is not possible. |
| Aspiration Hazard | Due to lack of data the classification is not possible. |

Section 12: Ecological Information

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| Toxicity | No ecotoxicity data noted for the ingredients. |
| Persistence and Degradability | No data available |
| Bio-accumulative Potential | No data available |
| Mobility in Soil | No data available |
| Other Adverse Effects | No data available |

Section 13: Disposal Considerations

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| Waste Treatment Methods Product | This product, in its present state, when discarded or disposed of, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b) (4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the product meets RCRA criteria for hazardous waste. Dispose of in accordance with all applicable regulations. |
| Waste Treatment Methods Packaging | Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner. Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied. |
| 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

US federal regulations CERCLA/SARA Hazardous Substances - Not applicable. All components are on the U.S. EPA TSCA Inventory List. Superfund Amendments and Reauthorization Act of 1986 (SARA) Hazard categories Immediate Hazard - Yes Delayed Hazard - Yes Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No. SARA 302 Extremely hazardous substance: No SARA 311/312 Hazardous chemical: No Other federal regulations Safe Drinking Water Act (SDWA) Not regulated. Food and Drug Administration. Not regulated. US state regulations: California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

Section 16: Other Information

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| Additional Information | |
| Prepared By | Lisa Russell |
| Revision Date | 01/08/2019 14:15 |

Disclaimer

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