


Section 1: Identification

Common Name/Trade Name	Lipolayer	
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)	N/A	
Relevant Use(s) of Product	Manufacture or Compounding of Substances	

Section 2: Hazards Identification

Classification of Substance or Mixture	Acute Toxicity, Oral (Category 2), Skin Irritation (Category 2), Eye Irritation (Category 2B)	
Signal Word	Warning	
Hazard Statement(s)	H302 Harmful if swallowed H316 Causes mild skin irritation H319 Causes serious eye irritation	
Pictogram(s)		
Precautionary Statement(s)	P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P210 Keep away from heat/sparks/open flames/hot surfaces – No smoking. P264 Wash hands thoroughly after handling. P280 Wear protective gloves/protective clothing/eye protection/face protection. P302+P352 IF ON SKIN Wash with soap and water. P305+P351+P338 IF IN EYES Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. continue rinsing. P332+P313 If skin irritation occurs Get medical advice/attention. P337+P313 If eye irritation persists Get medical advice/attention. P362 Take off contaminated clothing and wash before reuse. P405 Store locked up. P501 Dispose of contents/container to an approved waste disposal plant.	
Hazards Not Otherwise Classified	No particular hazards.	
Ingredient(s) with Unknown Toxicity	No data available	

Section 3: Composition/Information on Ingredients

Chemical Name	N/A	
Common Name	Lipolayer	
CAS Number	Mixture	
Additional Ingredient Information	The exact percentages of the material are withheld as a trade secret.	
Material	Percent	CAS
OZOKERITE	N/A	12198-93-5
Alcohol Ethoxylate	N/A	Proprietary
CET EARYL ALCOHOL POWDER	N/A	8005-44-5
Disodium EDTA	N/A	6381-92-6
Ethanol	N/A	64-17-5
ISOPROPYL PALMITATE	N/A	142-91-6
Ethylene Oxide	N/A	75-21-8
Fragrance	N/A	Proprietary
Glycerin	N/A	56-81-5
Dimethicone	N/A	9006-65-9
LECITHIN/ISOPROPYL PALMITATE	N/A	N/A
Polysorbate 20	N/A	9005-64-5
Pluronic F127 40%	N/A	N/A
Triclosan	N/A	3380-34-5
TRIETHANOLAMINE NF	N/A	102-71-6
ALOE VERA POWDER	N/A	N/A
MAGNESIUM ALUMINUM SILICATE	N/A	1327-43-1
ALLANTOIN	N/A	97-59-6
PANTHENOL (DL) USP	N/A	16485-10-2
VITAMIN E ACETATE USP LIQUID	N/A	7695-91-2
PHENONIP LIQUID	N/A	94-13-3
TITANIUM DIOXIDE	N/A	13463-67-7
MINERAL OIL	N/A	8042-47-5
Impurities and/or Stabilizing Additives	No data available	

Section 4: First Aid Measures

General Advice	Medical Conditions Aggravated by Exposure: Pre-existing skin disorders may be aggravated by long-term use.
If Inhaled	Move to fresh air.
In Case of Skin Contact	Flush eyes with plenty of water to ensure complete flushing. If irritation persists, seek medical attention.
In Case of Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.
If Swallowed	Drink enough water to dilute. Contact a physician or poison control center.
Most Important Symptoms and Effects	No data available.

Section 5: Fire Fighting Measures

Suitable Extinguishing Media	CO2, Foam, Dry Chemical, and Water Spray
Special Hazards Arising From the Substance/Mixture	Fire or Explosion Hazards: Closed containers exposed to excessive heat may rupture.
Special PPE and/or Precautions for Firefighters	Fire should be fought from a safe distance. Fire fighters should wear full face, self-contained breathing apparatus and full protective clothing.

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures	See Section 8 for advice on the minimum requirements for personal protective equipment. Additional protective measures may be necessary, depending on the specific circumstances and/or the expert judgment of the emergency responders.
Methods and Materials Used for Containment	Land Spill: Spilled product in large quantities present a slipping hazard on hard surfaces. Water Spill: Stop leak if you can do it without risk. Confine the spill immediately with booms. Warn other shipping. Water spill and land spill recommendations are based on the most likely spill scenario for this material; however, geographic conditions, wind, temperature, (and in the case of a water spill) wave and current direction and speed may greatly influence the appropriate action to be taken. For this reason, local experts should be consulted. Note: Local regulations may prescribe or limit action to be taken. Prevent entry into waterways, sewers, basements or confined areas.
Cleanup Procedures	Land Spill: Spilled product in large quantities present a slipping hazard on hard surfaces. Water Spill: Stop leak if you can do it without risk. Confine the spill immediately with booms. Warn other shipping. Water spill and land spill recommendations are based on the most likely spill scenario for this material; however, geographic conditions, wind, temperature, (and in the case of a water spill) wave and current direction and speed may greatly influence the appropriate action to be taken. For this reason, local experts should be consulted. Note: Local regulations may prescribe or limit action to be taken. Prevent entry into waterways, sewers, basements or confined areas.

Section 7: Handling and Storage

Precautions for Safe Handling	Wash hands thoroughly after using this product and before eating, drinking, or smoking.
Conditions for Safe Storage	Keep away from excessive heat, open flames, sparks, and other possible source of ignition. Do not store in damaged or unmarked containers or storage devices. For warehouse storage, pallets and cases should be placed to avoid damage or rupture from material handling equipment.

Section 8: Exposure Controls/Personal Protection

Components with Workplace Control Parameters	INCI/CHEMICAL NAMES CAS NO. EXPOSURE LIMITS IN AIR OZOKERITE 12198-93-5 TLV ppm PEL ppm Alcohol Ethoxylate Proprietary NE NE CETEARYL ALCOHOL POWDER 8005-44-5 NE NE Disodium EDTA 6381-92-6 NE NE Ethanol 64-17-5 1000 ppm TWA 1000 ppm TWA ISOPROPYL PALMITATE 142-91-6 NE NE Ethylene Oxide 75-21-8 1 ppm 1 ppm Fragrance Proprietary NE NE Glycerin 56-81-5 10 mg/m3 TWA 10 mg/m3 TWA Dimethicone 9006-65-9 NE NE LECITHIN/ISOPROPYL PALMITATE N/A NE NE Polysorbate 20 9005-64-5 NE NE PLURONIC F127 40% N/A NE NE Triclosan 3380-34-5 NE NE TRIETHANOLAMINE N.F 102-71-6 NE NE ALOE VERA POWDER N/A NE NE MAGNESIUM ALUMINUM SILICATE 1327-43-1 NE NE ALLANTOIN 97-59-6 NE NE PANTHENOL (DL) USP 16485-10-2 NE NE VITAMIN E ACETATE USP LIQUID 7695-91-2 NE NE PHENONIP LIQUID 94-13-3 NE NE TITANIUM DIOXIDE 13463-67-7 NE NE MINERAL OIL 8042-47-5 NE NE
Appropriate Engineering Controls	General ventilation should be provided to maintain ambient concentration below nuisance levels.
PPE - Eye/Face Protection	None required under normal conditions of use. When handling large quantities (e.g., > 1 gallon), wear protective mask, eyeglasses, gloves, boot, and apron per OSHA regulations (29 CFR 1910.133).
PPE - Skin Protection	None required under normal conditions of use. When handling large quantities (e.g., > 1 gallon), wear protective mask, eyeglasses, gloves, boot, and apron per OSHA regulations (29 CFR 1910.133).
PPE - Body Protection	None required under normal conditions of use. When handling large quantities (e.g., > 1 gallon), wear protective mask, eyeglasses, gloves, boot, and apron per OSHA regulations (29 CFR 1910.133).
PPE - Respiratory Protection	Respirator use is not expected to be necessary under normal conditions of handling. In emergency situations, use of a NIOSH-approved respirator may be required.

Section 9: Physical and Chemical Properties

Appearance	Physical state: Cream Color: Of f White
Upper/Lower Flammability or Explosive Limits	No data available
Odor	None
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	No data available
Solubility	Completely soluble in water
Initial Boiling Point and Boiling Range	> 100 °C
Flash Point	No data available
Evaporation Rate	Not applicable
Flammability (Solid, Gas)	Not flammable. >200°C Tag Closed Cup
Partition Coefficient	No data available
Auto-Ignition Temperature	No data available
Decomposition Temperature	No data available
Viscosity	No data available

Section 10: Stability and Reactivity

Reactivity	No data available
Chemical Stability	Stable under normal conditions of use.
Possibility of Hazardous Reactions	Irritating vapors and toxic gases when involved in fire.
Conditions to Avoid	Use or storage near open flames, sparks, high heat (>100°F) or other heat sources .
Incompatible Materials	Strong oxidizing agents.
Hazardous Decomposition Products	Hazardous polymerization will not occur.

Section 11: Toxicological Information

Acute Toxicity - LD50 Oral	There is no data available on the product itself
Acute Toxicity - Inhalation	There is no data available on the product itself
Acute Toxicity - Dermal	There is no data available on the product itself
Acute Toxicity - Eye	There is no data available on the product itself
Skin Corrosion/Irritation	There is no data available on the product itself
Serious Eye Damage/Irritation	There is no data available on the product itself
Respiratory or Skin Sensitization	There is no data available on the product itself
Germ Cell Mutagenicity	There is no data available on the product itself
Carcinogenicity IARC	There is no data available on the product itself
Carcinogenicity ACGIH	There is no data available on the product itself
Carcinogenicity NTP	There is no data available on the product itself
Carcinogenicity OSHA	There is no data available on the product itself
Reproductive Toxicity	There is no data available on the product itself
Specific Target Organ Toxicity - Single Exposure	There is no data available on the product itself
Specific Target Organ Toxicity - Repeated Exposure	There is no data available on the product itself
Aspiration Hazard	There is no data available on the product itself

Section 12: Ecological Information

Toxicity	There is no data available on the product itself
Persistence and Degradability	There is no data available on the product itself
Bio-accumulative Potential	There is no data available on the product itself
Mobility in Soil	There is no data available on the product itself
Other Adverse Effects	There is no data available on the product itself . The product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface water.

Section 13: Disposal Considerations

Waste Treatment Methods Product	Dispose of in accordance with federal, state or local regulations.
Waste Treatment Methods Packaging	Dispose of in accordance with federal, state or local regulations.
Special Precautions Landfill or Incinerations	No data available
Other Information	No data available

Section 14: Transport Information

UN Number	Not dangerous goods
UN Proper Shipping Name	N/A
Transport Hazard Class(es)	N/A
Packaging Group	N/A
Environmental Hazards	No data available

Section 15: Regulatory Information

Contents of this SDS comply with the OSHA Hazard Communication Standard CFR 1910.1200 EPA SARA Title III Chemical Listings Section 302 Extremely Hazardous Substances: None Section 304 CERCLA Hazardous Substances: None Section 313 Toxic Chemicals: None present or none present in regulated quantities. California Proposition 65: No reportable components

Section 16: Other Information

Additional Information	Hazardous Material Identification System (HMIS) Health Hazard: 1, Flammability Hazard: 1, Physical Hazard: 1, PPE Rating: B. National Fire Protection Association (NFPA) Ratings: Health: 1, Fire: 1, Reactivity Hazard: 1
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Revision Date	07/31/2020 14:09

Disclaimer

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