


Section 1: Identification

Common Name/Trade Name	GEMFIBROZIL USP	
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)	2,2-Dimethyl-5-(2,5-dimethylphenoxy)pentanoic acid	
Relevant Use(s) of Product	Manufacture or Compounding of Substances	

Section 2: Hazards Identification

Classification of Substance or Mixture	Acute toxicity, Oral (Category 4), Reproductive Toxicity (Category 2), Hazardous to Aquatic Environment, Chronic Toxicity (Category 2)	
Signal Word	Warning	
Hazard Statement(s)	H302 H361 H411	Harmful if swallowed Suspected of damaging fertility or the unborn child Toxic to aquatic life with long lasting effects
Pictogram(s)		
Precautionary Statement(s)	P201 P202 P264 P280 P308+P313 P501	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. IF exposed or concerned Get medical advice/attention. Dispose of contents/container to an approved waste disposal plant.
Hazards Not Otherwise Classified	No data available	
Ingredient(s) with Unknown Toxicity	No data available	

Section 3: Composition/Information on Ingredients

Chemical Name	2,2-Dimethyl-5-(2,5-dimethylphenoxy)pentanoic acid
Common Name	Gemfibrozil
CAS Number	25812-30-0
Impurities and/or Stabilizing Additives	No data available

Section 4: First Aid Measures

General Advice	Consult a physician. Show this safety data sheet to the doctor in attendance.
If Inhaled	If breathed in, move person into fresh air and give artificial respiration. Consult a physician.
In Case of Skin Contact	Wash off with soap and plenty of water. Consult a physician.
In Case of Eye Contact	Immediately flush eyes with water for at least 15 minutes. If irritation occurs or persists, get medical attention.
If Swallowed	Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
Most Important Symptoms and Effects	No data available.

Section 5: Fire Fighting Measures

Suitable Extinguishing Media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Special Hazards Arising From the Substance/Mixture	Carbon oxides
Special PPE and/or Precautions for Firefighters	Wear self-contained breathing apparatus for fire fighting if necessary.

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures	Use personal protective equipment. Avoid dust formation. Avoid breathing vapours, mist, or gas. Ensure adequate ventilation. Avoid breathing dust.
Methods and Materials Used for Containment	Place waste in an appropriately labeled, sealed container for disposal. Care should be taken to avoid environmental release.
Cleanup Procedures	Contain the source of the spill if it is safe to do so. Collect spilled material by method that controls dust generation. Avoid use of a filtered vacuum to clean spills of dry solids. Clean spill area thoroughly.

Section 7: Handling and Storage

Precautions for Safe Handling	Avoid contact with skin and eyes. Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire protection.
Conditions for Safe Storage	Preserve in tight containers and protected from light.

Section 8: Exposure Controls/Personal Protection

Components with Workplace Control Parameters	No data available.
Appropriate Engineering Controls	Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.
PPE - Eye/Face Protection	Use safety glasses with side-shields. Use equipment for eye protection tested and approved under appropriate government standards.
PPE - Skin Protection	Handle with gloves. Gloves must be inspected prior to use. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.
PPE - Body Protection	Complete suit protecting against chemicals, the type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Handle with gloves. Gloves must be inspected prior to use. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.
PPE - Respiratory Protection	For nuisance exposures use particle respirator cartridges. Use respirators and components tested and approved under appropriate government standards.

Section 9: Physical and Chemical Properties

Appearance	Form: Solid Color: White
Upper/Lower Flammability or Explosive Limits	Minimum ignition energy: 3mJ<MIE>10mJ
Odor	No data available
Vapor Pressure	No data available
Odor Threshold	No data available
Vapor Density	No data available
pH	Neutral
Relative Density	No data available
Melting Point/Freezing Point	Melting point/freezing point: 58-61°C.
Solubility	No data available
Initial Boiling Point and Boiling Range	Initial boiling point and boiling range: 158-159°C.
Flash Point	No data available
Evaporation Rate	No data available
Flammability (Solid, Gas)	Minimum ignition energy: 3mJ<MIE>10mJ
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 recommended storage conditions.
Possibility of Hazardous Reactions	No data available
Conditions to Avoid	Fine particles (such as dust and mists) may fuel
Incompatible Materials	As a precautionary measure, keep away from strong oxidizers.
Hazardous Decomposition Products	No data available

Section 11: Toxicological Information

Acute Toxicity - LD50 Oral	LD50 Oral - rat - 1,414 mg/kg Remarks: Behavioral: Altered sleep time (including change in righting reflex). Behavioral: Somnolence (general depressed activity). Respiratory disorder
Acute Toxicity - Inhalation	No data available
Acute Toxicity - Dermal	No data available
Acute Toxicity - Eye	No data available
Skin Corrosion/Irritation	No data available
Serious Eye Damage/Irritation	No data available
Respiratory or Skin Sensitization	No data available
Germ Cell Mutagenicity	No data available
Carcinogenicity IARC	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
Carcinogenicity ACGIH	No data available
Carcinogenicity NTP	No data available.
Carcinogenicity OSHA	No data available.
Reproductive Toxicity	Suspected of damaging fertility or the unborn child.
Specific Target Organ Toxicity - Single Exposure	No data available
Specific Target Organ Toxicity - Repeated Exposure	No data available
Aspiration Hazard	No data available

Section 12: Ecological Information

Toxicity	Toxicity to green Algae, EC50 (72hr): 6.2 mg/l. Toxicity to Fish (Rainbow Trout), LC50 (96hr): 22 mg/l. Daphnia Magna (Water Flea), LC50 (96hr): 21 mg/L
Persistence and Degradability	NRD (30%)
Bio-accumulative Potential	Expected to bioaccumulate: Log Po/w>=3 (EC) or >=4 (GHS). Half life elimination in human: 1.5hr
Mobility in Soil	No data available
Other Adverse Effects	Results of PBT and vPvB assessment: This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Section 13: Disposal Considerations

Waste Treatment Methods Product	Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical scrubber.
Waste Treatment Methods Packaging	Dispose of as unused product.
Special Precautions Landfill or Incinerations	No data available
Other Information	No data available

Section 14: Transport Information

UN Number	3077
UN Proper Shipping Name	Gemfibrozil
Transport Hazard Class(es)	9
Packaging Group	III
Environmental Hazards	ADR/RID: Yes. IMDG Marine pollutant: Yes. IATA: Yes.

Section 15: Regulatory Information

No data available.

Section 16: Other Information

Additional Information	N/A
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