


## Section 1: Identification

<b>Common Name/Trade Name</b>	BACLOFEN USP	
<b>Supplier Information</b>	Letco Medical, LLC 1316 Commerce Drive NW Decatur, AL 35601 1 (800) 239-5288 +1 (734) 843-4693	<b>IN CASE OF EMERGENCY:</b> Chemtrec 1 (800) 424-9300 (24 hours) NSW Poisons Information Centre: 131 126 (24 hours)
<b>Distributor Name</b>	Bella Corp Trading Pty Ltd 6/34 Dominions Road, Ashmore QLD 4214, Australia Telephone: 07 5597 4169 Email: <a href="mailto:bellacorp@bellacorp.com.au">bellacorp@bellacorp.com.au</a>	
<b>Product Synonym(s)</b>	4-Amino-3-(4-chlorophenyl)butanoic acid; (+/-)-Baclofen; B-(Aminomethyl)-p-chlorohydrocinnamic acid; Lioresal; (+/-)-4-Amino-3-(4-chlorophenyl)butanoic acid; Myospas.	
<b>Relevant Use(s) of Product</b>	Manufacture or Compounding of Substances	

## Section 2: Hazards Identification

<b>Classification of Substance or Mixture</b>	Acute toxicity, Oral (Category 3), Sensitization, skin (Category 1), Reproductive toxicity (Category 1), STOT Single Exposure (Category 3) narcotic effect	
<b>Signal Word</b>	Danger	
<b>Hazard Statement(s)</b>	H301 H317 H336 H360	Toxic if swallowed May cause an allergic skin reaction May cause drowsiness or dizziness May damage fertility or the unborn child
<b>Pictogram(s)</b>		
<b>Precautionary Statement(s)</b>	P201 P202 P261 P264 P270 P271 P272 P280 P301+P310 P302+P352 P304+P340 P308+P313 P312 P330 P333+P313 P362 P403+P233 P405 P501	Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection. IF SWALLOWED Immediately call a POISON CENTER or doctor/physician. IF ON SKIN Wash with soap and water. IF INHALED Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF exposed or concerned Get medical advice/attention. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation or a rash occurs Get medical advice/attention. Take off contaminated clothing and wash before reuse. Store in a well-ventilated place. Keep container tightly closed. Store locked up. Dispose of contents/container to an approved waste disposal plant.
<b>Hazards Not Otherwise Classified</b>	No data Available	
<b>Ingredient(s) with Unknown Toxicity</b>	No data Available	

## Section 3: Composition/Information on Ingredients

<b>Chemical Name</b>	4-Amino-3-(4-chlorophenyl) butanoic acid
<b>Common Name</b>	Baclofen
<b>CAS Number</b>	1134-47-0
<b>Impurities and/or Stabilizing Additives</b>	No data available

## Section 4: First Aid Measures

<b>General Advice</b>	Consult a physician. Show this safety data sheet to the doctor in attendance.
<b>If Inhaled</b>	Supply fresh air. If required, provide artificial respiration. Seek immediate medical advice.
<b>In Case of Skin Contact</b>	Immediately wash with water and soap and rinse thoroughly. Seek immediate medical advice.
<b>In Case of Eye Contact</b>	Rinse opened eye for several minutes under running water. Consult a physician.
<b>If Swallowed</b>	Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Loosen tight clothing such as a collar, tie, belt, or waistband. Seek immediate medical advice.
<b>Most Important Symptoms and Effects</b>	No data available.

## Section 5: Fire Fighting Measures

<b>Suitable Extinguishing Media</b>	Suitable extinguishing agents: Use water spray, alcohol -resistant foam, dry chemical or carbon dioxide.
<b>Special Hazards Arising From the Substance/Mixture</b>	Special hazards arising from the substance or mixture: Carbon oxides, Nitrogen oxides (NOx), Hydrogen chloride gas.
<b>Special PPE and/or Precautions for Firefighters</b>	As in any fire, wear a self-contained breathing apparatus in pressure demand, MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Wear self-contained respirator. Wear fully protective impervious suit.

## Section 6: Accidental Release Measures

<b>Personal Precautions, Protective Equipment and Emergency Procedures</b>	Wear protective equipment. Keep unprotected persons away. Ensure adequate ventilation
<b>Methods and Materials Used for Containment</b>	Do not allow material to be released to the environment without proper governmental permits.
<b>Cleanup Procedures</b>	Sweep up and shovel. Keep in suitable, closed containers for disposal.

## Section 7: Handling and Storage

<b>Precautions for Safe Handling</b>	Avoid inhalation of vapor or mist. Avoid contact with skin and eyes. Handling is performed in a well-ventilated place. Keep away from heat/sparks/open flames/hot surfaces. Keep container tightly closed. Use explosive-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Keep away from food, drink and animal feeding stuffs. Remove and wash contaminated clothing and gloves, including the inside, before re-use. Keep working clothes separately. Wash hands before breaks and immediately after handling the product. Wash thoroughly after handling. Do not breathe dust or spray mist. Avoid contact with skin, eyes and clothing. Wash contaminated clothing before reuse. Do not drink or smoke when using this product. Always wash hands and face after handling the substance.
<b>Conditions for Safe Storage</b>	Store in tightly closed container at dry place. Keep away from sources of ignition, heat and direct sunlight. Protect from moisture.

## Section 8: Exposure Controls/Personal Protection

<b>Components with Workplace Control Parameters</b>	No data available.
<b>Appropriate Engineering Controls</b>	General industrial hygiene and safety practice.
<b>PPE - Eye/Face Protection</b>	Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).
<b>PPE - Skin Protection</b>	Wear appropriate protective clothing to prevent skin exposure. Remove contaminated clothing and wash before re-use. Do not get in eyes, on skin or on clothing.
<b>PPE - Body Protection</b>	Choose body protection in relation to its type, to the concentration and amount of dangerous substance and to the specific work-place. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
<b>PPE - Respiratory Protection</b>	Where protection from nuisance levels of dusts are desired, use type P95 (US) or type P1 (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

## Section 9: Physical and Chemical Properties

<b>Appearance</b>	White to off-white, odorless, crystalline powder.
<b>Upper/Lower Flammability or Explosive Limits</b>	No data available.
<b>Odor</b>	Odorless
<b>Vapor Pressure</b>	No data available
<b>Odor Threshold</b>	No data available
<b>Vapor Density</b>	No data available
<b>pH</b>	No data available.
<b>Relative Density</b>	No data available.
<b>Melting Point/Freezing Point</b>	206-208°C
<b>Solubility</b>	Slightly soluble in water. Soluble in dilute mineral acids and dilute solutions of alkali hydroxides; Very slightly soluble in methanol; Insoluble in chloroform.
<b>Initial Boiling Point and Boiling Range</b>	No data available
<b>Flash Point</b>	174.1 +/-25.1°C
<b>Evaporation Rate</b>	No data available.
<b>Flammability (Solid, Gas)</b>	No data available
<b>Partition Coefficient</b>	No data available
<b>Auto-Ignition Temperature</b>	No data available
<b>Decomposition Temperature</b>	No data available
<b>Viscosity</b>	No data available

## Section 10: Stability and Reactivity

<b>Reactivity</b>	No data available.
<b>Chemical Stability</b>	Stable under normal conditions.
<b>Possibility of Hazardous Reactions</b>	No data available
<b>Conditions to Avoid</b>	No data available
<b>Incompatible Materials</b>	Strong oxidizing agents.
<b>Hazardous Decomposition Products</b>	Products: Carbon oxides (COx), Nitrogen oxides (NOx), Hydrogen chloride gas.

## Section 11: Toxicological Information

<b>Acute Toxicity - LD50 Oral</b>	Toxic if swallowed. Oral, Rodent- mouse LD50 500 mg/kg. Oral, Rodent- rat LD50 145 mg/kg.
<b>Acute Toxicity - Inhalation</b>	May be harmful if inhaled. Causes respiratory tract irritation.
<b>Acute Toxicity - Dermal</b>	May cause an allergic skin reaction.
<b>Acute Toxicity - Eye</b>	May cause serious eye irritation.
<b>Skin Corrosion/Irritation</b>	No data available
<b>Serious Eye Damage/Irritation</b>	No data available
<b>Respiratory or Skin Sensitization</b>	May cause an allergic skin reaction.
<b>Germ Cell Mutagenicity</b>	No data available
<b>Carcinogenicity IARC</b>	Based on available data, the classification criteria are not met. This material is not considered to be a carcinogen by IARC. <500 mg/kg/day Carcinogenicity study Result: No evidence of carcinogenicity, Species: Rat, Test duration: 2 year.
<b>Carcinogenicity ACGIH</b>	No data available.
<b>Carcinogenicity NTP</b>	Based on available data, the classification criteria are not met. This material is not considered to be a carcinogen by NTP. <500 mg/kg/day Carcinogenicity study Result: No evidence of carcinogenicity, Species: Rat, Test duration: 2 year.
<b>Carcinogenicity OSHA</b>	Based on available data, the classification criteria are not met. This material is not considered to be a carcinogen by OSHA. <500 mg/kg/day Carcinogenicity study Result: No evidence of carcinogenicity, Species: Rat, Test duration: 2 year.
<b>Reproductive Toxicity</b>	May damage fertility or the unborn child. Reproductivity: 12.5 mg/kg/day Reproductivity study Result: No increase in birth defects, Species: Rat. 15 mg/kg/day Reproductivity study Result: No increase in birth defects, Species: Mouse.
<b>Specific Target Organ Toxicity - Single Exposure</b>	Narcotic effects.
<b>Specific Target Organ Toxicity - Repeated Exposure</b>	No data available
<b>Aspiration Hazard</b>	No data available

## Section 12: Ecological Information

<b>Toxicity</b>	No data available
<b>Persistence and Degradability</b>	No data available
<b>Bio-accumulative Potential</b>	No data available
<b>Mobility in Soil</b>	No data available
<b>Other Adverse Effects</b>	No data available

## Section 13: Disposal Considerations

<b>Waste Treatment Methods Product</b>	Disposal should be carried out via an approved contractor according to all federal, state, and local regulations.
<b>Waste Treatment Methods Packaging</b>	Dispose of as unused product.
<b>Special Precautions Landfill or Incinerations</b>	No data available
<b>Other Information</b>	No data available

## Section 14: Transport Information

<b>UN Number</b>	2811
<b>UN Proper Shipping Name</b>	TOXIC SOLID, ORGANIC N.O.S. (Baclofen).
<b>Transport Hazard Class(es)</b>	6.1
<b>Packaging Group</b>	III
<b>Environmental Hazards</b>	Marine pollutant: No.

## Section 15: Regulatory Information

AICS Inventory: is listed. Canada: DSL & NDSL: is regulated on DSL. China: IECSC, not regulated on IECSC. European Union: REACH Inventory: is listed. Japan Inventory Status: is not listed on ENCS. South Korea Inventory status, is listed on ECL and AREC. New Zealand: is listed on NZIoC. Philippines Inventory Status: is not regulated on PICCS. US federal regulations: CERCLA/SARA Hazardous Substance: Not applicable. TSCA Inventory: is not listed on TSCA. OSHA: is not listed. International Inventories: AICS- Yes, DSL- Yes, NDSL- No, IECSC- No, European Inventory of Existing Commercial Chemical Substances- Yes, European List of Notified Chemical Substances- No, ENCS- No, ECL- Yes, New Zealand Inventory- Yes, PICCS- No, TSCA- No. Yes indicates that all components of this product comply with the inventory requirements. No indicates that one or more components of the product are not listed or exempt from the listing on the inventory administered by the governing country(s).

## Section 16: Other Information

<b>Additional Information</b>	N/A
<b>Prepared By</b>	Scarlotte Smith
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### Disclaimer

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