


Section 1: Identification

Common Name/Trade Name	CROMOLYN SODIUM 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) NSW Poisons Information Centre: 131 126(24 hours)
Distributor Name	Bella Corp Trading Pty Ltd 6/34 Dominions Road, Ashmore QLD 4214, Australia Telephone: 07 5597 4169 Email: bellacorp@bellacorp.com.au	
Product Synonym(s)	5,5'-[(2-Hydroxy-1,3-propanediyl)bis(oxy)]bis(4-oxo-4H-1-benzopyran-2-carboxylic Acid) Disodium Salt Hydrate, Disodium Cromoglycate Hydrate	
Relevant Use(s) of Product	Manufacture or Compounding of Substances	

Section 2: Hazards Identification

Classification of Substance or Mixture	Skin corrosion/irritation (Category 2), Serious eye damage/eye irritation (Category 2A)	
Signal Word	Warning	
Hazard Statement(s)	H315 H319	Causes skin irritation Causes serious eye irritation
Pictogram(s)		
Precautionary Statement(s)	P264 P280 P302+P352 P305+P351+P338 P332+P313 P337+P313 P362	Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. IF ONSKIN Wash with soap and water. IF INEYES Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. continue rinsing. If skin irritation occurs Get medical advice/attention. If eye irritation persists Get medical advice/attention. Take off contaminated clothing and wash before reuse.
Hazards Not Otherwise Classified	No data available	
Ingredient(s) with Unknown Toxicity	No data available	

Section 3: Composition/Information on Ingredients

Chemical Name	5,5'-[(2-Hydroxy-1,3-propanediyl)bis(oxy)]bis(4-oxo-4H-1-benzopyran-2-carboxylic Acid) Disodium Salt Hydrate, Disodium Cromoglycate Hydrate
Common Name	Cromolyn Sodium
CAS Number	15826-37-6
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. Move out of dangerous area.
If Inhaled	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.
In Case of Skin Contact	Remove/Take off immediately all contaminated clothing. Gently wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.
In Case of Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
If Swallowed	Get medical advice/attention if you feel unwell. Rinse mouth.
Most Important Symptoms and Effects	No data available. Protection of first aiders: Should wear personal protective equipment, such as rubber gloves and air-tight goggles.

Section 5: Fire Fighting Measures

Suitable Extinguishing Media	Suitable extinguishing media: Dry chemical, foam, water spray, carbon dioxide.
Special Hazards Arising From the Substance/Mixture	Fire-extinguishing work is done from the windward and the suitable fire-extinguishing method according to the surrounding situation is used. Uninvolved persons should evacuate to a safe place. In case of fire in the surroundings: Remove movable containers if safe to do so.
Special PPE and/or Precautions for Firefighters	When extinguishing fire, be sure to wear personal protective equipment.

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures	Use personal protective equipment. Keep people away from and upwind of spill/leak. Entry to non-involved personnel should be controlled around the leakage area by roping off, etc.
Methods and Materials Used for Containment	Prevent product from entering drains.
Cleanup Procedures	Sweep dust to collect it into an airtight container, taking care not to disperse it. Adhered or collected material should be promptly disposed of, in accordance with appropriate laws and regulations.

Section 7: Handling and Storage

Precautions for Safe Handling	Technical measures: Handling is performed in a well-ventilated place. Wear suitable protective equipment. Prevent dispersion of dust. Wash hands and face thoroughly after handling. Use a local exhaust if dust or aerosol will be generated. Avoid contact with skin, eyes and clothing.
Conditions for Safe Storage	Keep container tightly closed. Store in a cool and dark place. Store under inert gas. Protect from moisture. Store away from incompatible materials such as oxidizing agents. Hygroscopic.

Section 8: Exposure Controls/Personal Protection

Components with Workplace Control Parameters	No data available.
Appropriate Engineering Controls	Install a closed system or local exhaust as possible so that workers should not be exposed directly. Also install safety shower and eyebath.
PPE - Eye/Face Protection	Safety glasses. A face-shield, if the situation requires.
PPE - Skin Protection	Protective clothing. Protective boots, if the situation requires.
PPE - Body Protection	Protective gloves. Protective clothing. Protective boots, if the situation requires.
PPE - Respiratory Protection	Dust respirator. Follow local and national regulations.

Section 9: Physical and Chemical Properties

Appearance	White-slightly pale yellow crystal powder.
Upper/Lower Flammability or Explosive Limits	No data available
Odor	No data available
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	Water- Very soluble. Other solvents: Alcohols, Chloroform- Insoluble.
Initial Boiling Point and Boiling Range	No data available
Flash Point	No data available
Evaporation Rate	No data available
Flammability (Solid, Gas)	No data available
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 proper conditions.
Possibility of Hazardous Reactions	No special reactivity has been reported.
Conditions to Avoid	No data available
Incompatible Materials	Oxidizing agents.
Hazardous Decomposition Products	Carbon dioxide, Carbon monoxide

Section 11: Toxicological Information

Acute Toxicity - LD50 Oral	ori- rat LD50 -> 11 g/kg, ipr- rat LD50: > 4 g/kg, ivn- rat LD50: > 4 g/kg, scu- rat LD50: 6g/kg
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 data available
Carcinogenicity ACGIH	No data available
Carcinogenicity NTP	No data available
Carcinogenicity OSHA	No data available
Reproductive Toxicity	No data available
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	No data available
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

Waste Treatment Methods Product	Recycle to process, if possible. Consult your local regional authorities. You may be able to dissolve or mix material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber system. Observe all federal, state, and local regulations when disposing of the substance.
Waste Treatment Methods Packaging	No data available
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	N/A

Section 15: Regulatory Information

Regulations on the Control over Safety of Dangerous Chemicals (State Council announces on January 26, 2002 and revised on February 16, 2011): Safe use and production, the storage of a dangerous chemical, transport, loading and unloading were prescribed.

Section 16: Other Information

Additional Information	N/A
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