

Section 1: Identification

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

Section 2: Hazards Identification

Classification of Substance or Mixture	Serious eye damage/eye irritation (Category 2B)	
Signal Word	Warning	
Hazard Statement(s)	H320	Causes eye irritation
Pictogram(s)	N/A	
Precautionary Statement(s)	P264 P305+P351+P338 P337+P313	Wash hands thoroughly after handling. IF IN EYES 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.
Hazards Not Otherwise Classified	May form combustible dust concentrations in air.	
Ingredient(s) with Unknown Toxicity	No data available	

Section 3: Composition/Information on Ingredients

Chemical Name	Propyl Paraben
Common Name	Propylparaben
CAS Number	94-13-3
Impurities and/or Stabilizing Additives	No data available

Section 4: First Aid Measures

General Advice	Get medical advice/attention if you feel unwell. Show this safety data sheet to the doctor in attendance.
If Inhaled	Move to fresh air. Get medical attention if symptoms persist.
In Case of Skin Contact	Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing. Wash contaminated clothing before reuse.
In Case of Eye Contact	Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. Get medical attention if symptoms persist.
If Swallowed	Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
Most Important Symptoms and Effects	May cause irritation to skin, eyes, and respiratory tract. Treat symptomatically. Symptoms may be delayed.

Section 5: Fire Fighting Measures

Suitable Extinguishing Media	Suitable extinguishing media: Water spray, foam, dry powder or carbon dioxide. Unsuitable extinguishing media: None known.
Special Hazards Arising From the Substance/Mixture	General fire hazards: Dust may form explosive mixture with air. Specific hazards arising from the chemical: During fire, gases hazardous to health may be formed.
Special PPE and/or Precautions for Firefighters	Move containers from fire area if you can do so without risk. Use water spray to keep fire-exposed containers cool. Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures	Keep unauthorized personnel away. Ventilate closed spaces before entering them. Avoid inhalation of dust. See Section 8 of the MSDS for Personal Protective Equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
Methods and Materials Used for Containment	Do not contaminate water sources or sewer. Prevent further leakage or spillage if safe to do so.
Cleanup Procedures	Eliminate all ignition sources if safe to do so. Sweep up and place in a clearly labeled container for chemical waste. Clean surface thoroughly to remove residual contamination. Dike for later disposal. Prevent entry into waterways, sewer, basements or confined areas. Stop the flow of material, if this is without risk. Inform authorities if large amounts are involved.

Section 7: Handling and Storage

Precautions for Safe Handling	Avoid generation and spreading of dust. DO NOT handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Avoid contact with eyes, skin, and clothing. Wash hands thoroughly after handling. See Section 8 of the MSDS for Personal Protective Equipment.
Conditions for Safe Storage	Keep container tightly closed. Store in cool, dry place. Store in a well-ventilated place. Protect against direct sunlight.

Section 8: Exposure Controls/Personal Protection

Components with Workplace Control Parameters	None of the components have assigned exposure limits.
Appropriate Engineering Controls	Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. An eye wash and safety shower must be available in the immediate work area. Provide eyewash station and safety shower. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing to remove contaminants. Discard contaminated footwear that cannot be cleaned.
PPE - Eye/Face Protection	Wear safety glasses with side shields (or goggles).
PPE - Skin Protection	Wear protective gloves. Wear appropriate clothing to prevent repeated or prolonged skin contact.
PPE - Body Protection	Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific workplace. 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. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.
PPE - Respiratory Protection	In case of inadequate ventilation use suitable respirator. Air-purifying respirator with a high efficiency particulate filter.

Section 9: Physical and Chemical Properties

Appearance	White Powder
Upper/Lower Flammability or Explosive Limits	No data available
Odor	Odorless
Vapor Pressure	No data available
Odor Threshold	No data available
Vapor Density	No data available
pH	No data available
Relative Density	1.06 (20°C)
Melting Point/Freezing Point	95°C
Solubility	Insoluble in water
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	3.04
Auto-Ignition Temperature	No data available
Decomposition Temperature	No data available
Viscosity	No data available

Section 10: Stability and Reactivity

Reactivity	No dangerous reaction known under conditions of normal use.
Chemical Stability	Material is stable under normal conditions.
Possibility of Hazardous Reactions	Hazardous polymerization does not occur.
Conditions to Avoid	Avoid dust formation. Heat, sparks, flames.
Incompatible Materials	Strong oxidizing agents.
Hazardous Decomposition Products	Thermal decomposition may release oxides of carbon.

Section 11: Toxicological Information

Acute Toxicity - LD50 Oral	LD 50 (Mouse): 6.0 g/kg LD 50 (Rabbit): 6.0 g/kg
Acute Toxicity - Inhalation	Dust may irritate respiratory system.
Acute Toxicity - Dermal	May cause irritation.
Acute Toxicity - Eye	Dust in the eyes will cause irritation.
Skin Corrosion/Irritation	No data available
Serious Eye Damage/Irritation	Causes eye irritation
Respiratory or Skin Sensitization	Not a skin sensitizer.
Germ Cell Mutagenicity	No mutagenic components identified
Carcinogenicity IARC	No carcinogenic components identified
Carcinogenicity ACGIH	No data available
Carcinogenicity NTP	No carcinogenic components identified
Carcinogenicity OSHA	No carcinogenic components identified
Reproductive Toxicity	No components toxic to reproduction
Specific Target Organ Toxicity - Single Exposure	None known.
Specific Target Organ Toxicity - Repeated Exposure	None known.
Aspiration Hazard	Not classified

Section 12: Ecological Information

Toxicity	No data available
Persistence and Degradability	Expected to be readily biodegradable.
Bio-accumulative Potential	No data available on bioaccumulation.
Mobility in Soil	Partition coefficient n-octanol / water (log Kow) Product: Log Kow: 3.04
Other Adverse Effects	The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Section 13: Disposal Considerations

Waste Treatment Methods Product	Discharge, treatment, or disposal may be subject to national, state, or local laws.
Waste Treatment Methods Packaging	Since emptied containers 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

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 TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D) US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) None present or none present in regulated quantities. CERCLA Hazardous Substance List (40 CFR 302.4): None present or none present in regulated quantities. Superfund amendments and reauthorization act of 1986 (SARA) Hazard categories: Acute (Immediate). SARA 302 Extremely hazardous substance None present or none present in regulated quantities. SARA 304 Emergency release notification None present or none present in regulated quantities. SARA 311/312 Hazardous chemical Chemical identity Threshold Planning Quantity PROPYL PARABEN 500 lbs SARA 313 (TRI reporting) None present or none present in regulated quantities. Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3) None present or none present in regulated quantities. Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130): None present or none present in regulated quantities. US state regulations US. California Proposition 65 No ingredient regulated by CA Prop 65 present. US. New Jersey Worker and Community Right-to-Know Act No ingredient regulated by NJ Right-to-Know Law present. US. Massachusetts RTK - Substance List No ingredient regulated by MA Right-to-Know Law present. US. Pennsylvania RTK - Hazardous Substances No ingredient regulated by PA Right-to-Know Law present. US. Rhode Island RTK No ingredient regulated by RI Right-to-Know Law present. Inventory Status: Australia AICS: On or in compliance with the inventory Canada DSL Inventory List: On or in compliance with the inventory EINECS, ELINCS or NLP: On or in compliance with the inventory Japan (ENCS) List: On or in compliance with the inventory China Inv. Existing Chemical Substances: Not in compliance with the inventory. Korea Existing Chemicals Inv. (KECI): On or in compliance with the inventory Canada NDSL Inventory: Not in compliance with the inventory. Philippines PICCS: On or in compliance with the inventory US TSCA Inventory: On or in compliance with the inventory New Zealand Inventory of Chemicals: On or in compliance with the inventory Japan ISHL Listing: On or in compliance with the inventory Japan Pharmacopoeia Listing: Not in compliance with the inventory.

Section 16: Other Information

Additional Information	NFPA Hazard ID Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe
Prepared By	Scarlotte Smith
Revision Date	10/01/2021 13:03

Disclaimer

Letco Medical, LLC believes that the above information is correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. If the product is used as a component in another product, this information may not be applicable. NO WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE, WARRANTY OF MERCHANTABILITY OR ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, IS MADE CONCERNING THE INFORMATION PROVIDED ABOVE. Letco Medical shall not be held liable for any loss or damage resulting from handling, storage, use or from contact with the above product.