

Material Safety Data Sheet

This information herein is given in good faith, but no warranty expressed or implied is made. Consult Gingi-Pak for further information.

Gingi-Pak, a division of Belpo Company Inc.
4825 Calle Alto
Camarillo, CA 93012

MSDS Identification Number				Date Issued	Issued By	Emergency Phone	IV. Fire, Explosion and Reactivity Information			
10120	10130	10135	10140	February 2005	OM	(805) 484-1051	Flash Point: N/A		Flammable (Explosive) Limits V/V LEL: N/A UEL: N/A	
10145	10105	10110	10115							
10170	10171	10172	10173							
I. Product Identification: Gingi-Pak with dl-epinephrine hydrochloride							Extinguishing Media	CO ₂ dry foam powder, water spray		
Chemical Name: (+/-) Adrenaline hydrochloride					Chemical Family: Vasoconstrictor		Special firefighting procedures:			
Trade Name: dl-epinephrine hydrochloride					Formula: C ₉ H ₁₄ ClNO ₃		Unusual fire and explosion hazards: Hazardous fumes.			
II. Hazardous Constituents:							General Reactivity: Stable.			
Constituent	Percent	CAS Number	NIOSH RTECS Number	OSHA PEL	ACGIH TLV	Incompatibility (materials to avoid):				
dl-epinephrine		51-43-4				Hazardous decomposition Products:				
III. Physical Data:							V. Health and Hazard Information:			
Freezing Point: N/A			Vapor Pressure (mmHg): N/A				Primary	Inhalation: Rare		
Melting Point: N/A			Vapor Density (AIR-1): N/A				Routes	Ingestion: Systemic reaction.		
Boiling Point: N/A			Specific Gravity (H ₂ O=1):				Of	Skin: May be an irritant.		
Sublimes: N/A			Solubility In Water: Soluble				Exposure	Eyes: Irritant		
Evaporation Rate: N/A			% Volatiles By Volume: N/A				Toxicity	RTECS DO 262 5000 LDL oral rat 30mg/kg LDL Schum 0.74mg/kg LDL oral mouse 50mg/kg		
Appearance and Odor: White powder-dry form and light green to clear liquid							Effects of Overexposure	Acute: Heart palpitations, anxiety, rapid pulse. Chronic: Systemic reaction may aggravate existing medical conditions.		
							Carcinogenic References		None	
							Medical Conditions Aggravated by Exposure		Cardiovascular disease, diabetes, hyperthyroidism, and hypertension.	

V1. Emergency and First-Aid Procedures		IX. Special Precautions	
Inhalation	Remove to fresh air immediately, Rx systemic reaction.	Handling Precautions	General care.
Ingestion	Get immediate medical assistance.	Storage Precautions	Keep tightly cap and protect from light.
Skin	Wash affected area.	X. DOT Shipping Requirements	
Eyes	Immediately rinse with copious amounts of water, contact physician.	Shipping Name	Not required.
VII. Industrial Hygiene Control Measures		Identification Number	N/A
Ventilation		Hazard Class	N/A
Respiratory Protection	Dust mask recommended.	Labels Required	N/A
Protective Gloves	Suitable to avoid contact.	Product Hazard Warning Label Caution: Federal Law restricts this product to sale and use on the order of a Dentist. Precaution: In individuals with cardiovascular disease, diabetes, hyperthyroidism and hypertension.	
Eye Protection	Safety Glasses.		
Medical Surveillance	N/A		
VIII. Environmental Protection Information			
Steps to be taken if material is released or spilled.	Absorb and flush area with water.		
Waste Disposal Method.	Dispose of all wastes in accordance with Federal, State, and Local Regulations.		
Environmental Hazards	N/A		