



Material Safety Data Sheet

Product Identification:		Epidri®		
Manufacturer: Pascal Company, Inc. P.O. Box 1478 Bellevue, Washington 98009-1478 Phone Number (for information): 1-425-827-4694 Emergency Phone Number: 1-425-827-4694 Fax Number: 1-425-827-6893		MSDS Number* CAS Number* Date Prepared: January 18, 2002		
SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION				
Components - Chemical Name & Common Name (Hazardous Components 1% or greater; Carcinogens 0.1% or greater) Sodium Fluoride (Poison) LD50 (ORALLY) RAT: 180 MG/KG Racemic Epinephrine Hydrochloride 1.6 to 2.2 mg/ pellet Non-Hazardous Ingredients TOTAL:	%*	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED LD ₅₀ (Orally) MICE: 50 mg/kg
	100			
SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS				
Boiling Point: N/A Vapor Pressure (mm Hg and Temperature): N/A Vapor Density (AIR=1): N/A Solubility in Water: Epinephrine Is Soluble in Water Appearance and Odor: Yellow Cotton Pellets. Odorless		Specific Gravity (H ₂ O=1): N/A Melting Point: N/A Evaporation Rate (_____ - 1): N/A Water Reactive: N/A		
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA				
Extinguisher Media: Small Fires: Water Large Fires: Water Special Fire Fighting Procedures: Self Contained Breathing Apparatus May Be Necessary For Large Fires. Unusual Fire and Explosive Hazards: None		Flammability Limits in Air % by Volume: N/A --- --- Flash Point and Method Used: N/A Auto-ignition Temperature: N/A		
SECTION 4 - REACTIVITY HAZARD DATA				
Stability: Stable Incompatibility (Materials to Avoid): Alkalies Decomposition Products: None Hazardous Polymerization: Will Not Occur		Conditions to Avoid: Epinephrine May Degrade Under Light, Heat and Exposure to Alkaline Solutions Conditions to Avoid: N/A		
SECTION 5 - HEALTH HAZARD DATA				
Primary Routes of Entry: <input type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Ingestion <input checked="" type="checkbox"/> Skin Absorption Carcinogen, due to the presence of saccharin, Listed In NTP: OSHA: IARC Monograph: Not Listed Health Hazards (Acute and Chronic) Skin: Over Exposure May Cause Irritation. Ingestion: Increased Heart Rate, Nausea, Nervousness, Flushed Skin Signs and Symptoms of Exposure: Nervousness, High Pulse, Sweating, Headaches Exposure: High Blood Pressure, Heart Problems, Diabetes, Hyperthyroidism Emergency and First Aid Procedures: Seek Medical Assistance for further Treatment, Observation and Support if Necessary. Eye Contact: N/A Skin contact: Wash Thoroughly with Soap and Water. Inhalation: N/A Ingestion: Induce Vomiting, Drink Plenty of Water, Remain Calm				
SECTION 6 - CONTROL AND PROTECTIVE MEASURES				
. Respiratory Protection (Specify Type); None Needed Necessary Ventilation To Be Used: <input type="checkbox"/> Local Exhaust: Not Necessary Protective Clothing And Equipment: Not Necessary		Protective Gloves: Not Necessary Eye Protection: Not <input type="checkbox"/> Mechanical (general): Recommended <input type="checkbox"/> Special: N/A Hygienic Work Practices: Normal		
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES				
Steps to be Taken if Material is Spilled Or Released: Sweep Area and Clean With Soapy Water Waste Disposal Methods: Normal Quantities may be Disposed of in Garbage. Precautions to be Taken in Handling and Storage: Store in Dry Environment, Store at Less Than 100° F Other Precautions and/or Special Hazards: None NFPA: Rating* _____ Health _____ Flammability _____ Reactivity _____ Special _____ HMIS Rating*: Health <u>2</u> Flammability <u>0</u> Reactivity <u>0</u> Personal Protection <u>0</u>				

* Optional