Pascal Company, Inc.

Material Safety Data Sheet

Product Identification:	**Racellet Pellets (#2 & #3)**
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)	%*	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Racemic Epinephrine Hydrochloride 0.90 – 1.40 mg/pellet (#2) 0.42 – 0.68 mg/pellet (#3)				LD_{50} (Orally) Mice: 50 mg/kg
Non Hazardous Ingredients				
TOTAL:	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: Green, cotton pellets	Specific Gravity (H_20=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: Water, CO_2, Dry Chemical 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 will degrade in extreme heat or light. Conditions to Avoid: N/A

SECTION 5 - HEALTH HAZARD DATA

Primary Routes of Entry: ☐ Inhalation ☒ Ingestion ☒ Skin Absorption

Carcinogen, Listed In NTP: OSHA: IARC Monograph: ☒ Not Listed
Health Hazards (Acute and Chronic)
Skin: Over exposure may cause irritation. Eyes: Ingestion: Increased heart rate, nausea, nervousness, flushed skin
Signs and Symptoms of Exposure: Nervousness, high pulse, sweating, headaches
Medical Conditions Generally Aggravated by 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: Flush with water.
Skin contact: Wash well with soap and water
Inhalation: N/A
Ingestion: Induce vomiting, drink water, remain calm.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

. Respiratory Protection (Specify Type); None Needed Protective Gloves: Optional Eye Protection: Optional
Ventilation To Be Used: ☐ Local Exhaust: Not necessary ☐ Mechanical (general): N/A ☐ Special: N/A
Protective Clothing And Equipment: Optional 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 2 Flammability 0 Reactivity 0 Personal Protection 0

* Optional