MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200
Standard must be consulted for specific requirements

IDENTITY: GOOSE BLOCKER™ REGISTERED BIRD REPELLENT CONCENTRATE

SECTION I

MANUFACTURER'S NAME:
Precision Laboratories, Inc
P O Box 127
Northbrook, IL 60065

EMERGENCY PHONE NUMBER:
800-323-6280
800-424-9300 (Chemtrec - 24 hrs)
DATE PREPARED: *June, 1997* **SUPERSEDES:**

SECTION II - INGREDIENTS

INGREDIENT	CAS #	PERCENT	OSHA PEL	ACGIH TLV
Methyl Anthranilate	*134-20-3*	*26 4*	*N/A*	*N/A*

HAZARD CLASSIFICATION: *Not regulated*
NFPA RATING: *0-1-0*

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT (°F.): *382+° F*
VAPOR PRESSURE (mm HG): *< 1mm*
VAPOR DENSITY (AIR = 1): *No data found*
% VOLATILES BY VOLUME: *25% maximum*
SOLUBILITY IN WATER: *Complete*
SPECIFIC GRAVITY (H_2O = 1): *1 043*
MELTING POINT: *N/A*
EVAPORATION RATE (vs H_2O): *100%*
(10 days/direct sunlight)
pH: *N/A*
APPEARANCE AND ODOR. *Greenish or pinkish white, or brownish white liquid Yellowish crystals forming below 10° C Strong, grape-like or flowery odor*

SECTION IV - FIRE AND EXPLOSION HAZARD

FLASH POINT (T C C) *212+° F*
FLAMMABLE LIMITS: *No data found* **LEL:** **UEL**
EXTINGUISHING MEDIA: *Carbon dioxide, dry chemicals, foam*
SPECIAL FIRE FIGHTING PROCEDURES: *Full protective equipment, including self contained breathing apparatus Carbon dioxide, dry chemical or foam preferred followed by fog nozzles*
UNUSUAL FIRE AND EXPLOSION HAZARDS: *Slight fire hazard when exposed to open flame Closed containers may explode when exposed to extreme heat*

SECTION V - REACTIVITY DATA

STABILITY
UNSTABLE *Breaks down under ultraviolet light*
STABLE _____

INCOMPATIBILITY (MATERIALS TO AVOID): *Oxidizing agents*
HAZARDOUS DECOMPOSITION PRODUCTS: *Carbon dioxide, carbon monoxide and oxides of nitrogen*
HAZARDOUS POLYMERIZATION
MAY OCCUR _____
WILL NOT OCCUR x
CONDITIONS TO AVOID *N/A*

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SECTION VI - HEALTH HAZARD DATA

PRIMARY ROUTES OF EXPOSURE: EYES: *Yes* **SKIN:** *Yes* **INGESTION:** *Yes* **INHALATION:** *Yes*
SIGNS AND SYMPTOMS OF OVEREXPOSURE (Acute): *Skin and eye irritation Methyl Anthranilate is classed as a Generally Recognized as Safe (GRAS) compound under 21 CFR 182-60*
MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE: *N/A*
CARCINOGEN OR SUSPECT CARCINOGEN INGREDIENTS. *None*

SECTION VII - EMERGENCY AND FIRST AID PROCEDURES

EYES: *Flush eyes with large amounts of water for 15 minutes Get medical attention.* **SKIN:** *Wash affected area thoroughly with soap and water* **INGESTION:** *Call a physician or Poison Control Center Drink 1 or 2 glasses of water and induce vomiting Do not induce vomiting or give anything by mouth to an unconscious person* **INHALATION.** *Remove from exposure. Restore breathing Keep warm and quiet.*

SECTION VIII - PRECAUTIONS FOR SAFE HANDLING AND USE

RESPIRATORY PROTECTION: *Use a respirator (MISHA/NIOSH) approval number TC-21C) approved for organic vapors, fumes and mists in areas laden with vapor*
VENTILATION REQUIREMENTS:
LOCAL EXHAUST *Preferable*
MECHANICAL EXHAUST *Acceptable*

EYE PROTECTION: *Safety glasses or goggles with unperforated side shields*
PROTECTIVE GLOVES: *Rubber gloves*
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: *Safety shower, eye wash Wash skin and clothing thoroughly with soap and warm water after handling or contamination*

SECTION IX - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: *Collect the material for reclamation or place in a covered waste disposal container*
WASTE DISPOSAL METHOD. *Landfill, incinerate in approved facility or expose to ultraviolet (UV) light or sunlight until all odor dissipates Do not incinerate closed container. Dispose of in accordance with federal, state and local regulations regarding pollution.*

SECTION X - STORAGE AND HANDLING INFORMATION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: *Do not store near open flames or oxidizing agents Do not store at temperatures below 50° F (10°C) or above 110° F (43°C)*
OTHER PRECAUTIONS: *Avoid excessive exposure Do not take internally.*

SECTION XI - REGULATORY INFORMATION

SARA HAZARD: *Title III, Section 313 Contains no Section 313 listed substances subject to reporting*

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