

IDENTITY (As Used on Label and List)

**Bonide DuraTurf Insect & Grub Control**

**ID # 538832304**

Date: July 5, 2012

**Section I**

Bonide Products, Inc. (800) 424-9300  
6301 Sutliff Rd. (315) 736-8231  
Oriskany, NY 13424

**Section II - Hazardous Ingredients/Identity**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits	% (Optional)
Imidacloprid CAS #138261-41-3		None		0.5%
Lambda-cyhalothrin				0.1%

**EMERGENCY OVERVIEW** CAUTION! Causes eye irritation. Harmful if absorbed through skin. Harmful if inhaled or swallowed. Avoid contact with eyes and clothing. Wash with soap and water after handling.  
**KEEP OUT OF REACH OF CHILDREN.**

**Section III – First Aid**

**EYES:** Flush with plenty of water. Get medical attention if irritation occurs and persists.

**SKIN:** Wash thoroughly with plenty of soap and water.

**INGESTION:** Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. If any discomfort persists, obtain medical attention.

**INHALATION:** Remove to fresh air. If breathing difficulty or discomfort occurs and persists, obtain medical attention.

**NOTES TO MEDICAL DOCTOR:** No specific antidote is available. Treat patient symptomatically.

**Section IV – Fire/Explosion Data**

**FLASH POINT:** N/A

**EXTINGUISHING MEDIA:** Foam, CO2 or dry chemical. Soft stream water fog only if necessary. Contain all runoff.

**FIRE / EXPLOSION HAZARDS:** Can burn in fire releasing irritating and toxic gasses due to thermal decomposition or combustion.

**FIRE FIGHTING PROCEDURES:** Isolate fire area. Evacuate downwind. Fight fire from upwind a safe distance to avoid hazardous vapors and decomposition products. Cool closed containers exposed to fire with water spray. Wear full protective clothing and self-contained breathing apparatus. Do not breathe smoke, gases or vapors generated.

**Section V – Accidental Release Measures**

Isolate and post spill area. Wear protective clothing and personal protective equipment as prescribed in Section VI - Handling & Storage. Keep unprotected persons and animals out of the area. Prevent material from contaminating soil or from entering sewage and drainage systems and bodies of water. Avoid dust formation and avoid breathing dust. Use recommended protective equipment and carefully sweep up spilled material, placing it in a covered container for reuse or disposal. Scrub the contaminated area with soap and water followed by a water rinse. Use dry absorbent material to absorb and collect wash solution for proper disposal. Contaminated soil may have to be removed and disposed of.

**Section VI - Handling And Storage**

**GENERAL PROCEDURES:** Store in original containers only in a cool, dry, well-ventilated place. Avoid breathing dust or vapor. Hazard to humans and domestic animals. Avoid Contact. Keep out of reach of children and animals. Do not use or store near heat, open flame or hot surfaces.. Do not contaminate other pesticides, fertilizers, water, food or feed by storage or disposal. This chemical demonstrates the properties and characteristics associated with chemicals detected in ground water. The use of this chemical in area where soils are permeable, particularly where the water table is shallow, may result in ground water contamination.