



## MATERIAL SAFETY DATA SHEET

**MSDS Identifier:** All Terrain Herbal Armor Insect Repellent

### SECTION 1 - CHEMICAL / PRODUCT AND COMPANY IDENTIFICATION

**IGI Laboratories Inc.**

105 Lincoln Avenue  
Buena  
New Jersey 08310

**Emergency:** Call Poison Control Center  
1 – 800 – 222 – 1222

MSDS prepared April 2015

**Product Name:** All Terrain Insect Repellent

### SECTION 2 – COMPOSITION AND INGREDIENTS

Ingredients: Beeswax, Butylparaben, Cedar wood Oil, Citric Acid, Citronella Java, Ethylparaben, Geranium Oil, Glycerin, Glyceryl Stearate, Isobutylparaben, Lemongrass Oil, Methylparaben, Peppermint Oil, Phenoxyethanol, Potassium Sorbate, Propylparaben, Purified Water, Soyabean Oil, Soysterol and Xanthan Gum

The product does not contain ingredients considered hazardous as defined by OSHA, 29 CFR 1910.1200 and/or WHMIS under the HPA.

### SECTION 3 – HAZARDS IDENTIFICATION

Emergency overview: This mixture is a product regulated by the FDA. Within the meaning of the OSHA Hazard Communications Standard [29 CFR 1910.1200]: this product is not considered a hazard material when used in a manner which is consistent with the labeled directions.

|                   |   |
|-------------------|---|
| <b>Eyes</b>       | Contact may cause irritation.   |
| <b>Skin</b>       | Not expected to be irritating, sensitizing, photoallergenic or phototoxic when used as intended. If irritation occurs following intended use or prolonged contact, discontinue use. |
| <b>Inhalation</b> | Expected to be irritating to the respiratory system. Not volatile therefore limited inhalation exposure anticipated.  |
| <b>Ingestion</b>  | Not labeled for ingestion. Seek medical attention or call poison control center immediately in case of accidental ingestion.  |

### SECTION 4 – FIRST AID MEASURES

|                   |  |
|-------------------|--|
| <b>Eyes</b>       | Rinse eyes thoroughly with water. If irritation occurs, seek medical attention.                    |
| <b>Skin</b>       | Discontinue use of product, if discomfort persists and contact a physician.                        |
| <b>Inhalation</b> | Move to fresh air. If discomfort persists, get medical attention immediately.                      |
| <b>Ingestion</b>  | In case of accidental ingestion, seek medical attention or call poison control center immediately. |

### SECTION 5 – FIRE FIGHTING MEASURES



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**Fire Fighting Instructions**    Wear approved breathing apparatus and full protective turn out gear.

**Explosion Hazards**                Non-combustible solid.

**Extinguishing Media**            Use extinguishing media appropriate to surrounding fire conditions.

**Flash Point**                        Not available

### SECTION 6 – ACCIDENTAL RELEASE MEASURES

**Personal Safeguards**            Avoid excessive contact and contact with eyes.

**Environmental Precautions**    Treat dispose in accordance with all regulations.

**Spill Clean-up Procedures**    This material is not known to possess additional hazards when spilled, beyond those of other non-hazardous solids.  
*Industrial / large spill:* Contain the source of the spill or leak if it is safe to do so. Collect spill with non-combustible absorbent material and transfer to labeled container for disposal. Clean spill area thoroughly.  
*Household / small spill:* Use non-combustible absorbent material to wipe up spill and place in a sealed container for disposal. Clean spill area thoroughly.

### SECTION 7 – HANDLING AND STORAGE

**General Handling**                Avoid contact with eyes and prolonged contact with skin and clothing. Keep out of reach of children.

**Storage Conditions**            Store at room temperature in a well-ventilated, cool area. Avoid excessive heat and direct sunlight.

**Other Precautions**                None.

### SECTION 8 – EXPOSURE CONTROLS, PERSONAL PROTECTION

| Exposure Levels | OSHA |            | ACGIH |            |
|-----------------|------|------------|-------|------------|
| NA              | NA   | <b>PEL</b> | NA    | <b>TLV</b> |

**Personal Protection Equipment:**

**Ventilation:**                    Good general ventilation is sufficient to control airborne levels.

**Eye Protection:**                Wear safety glasses or goggles if eye contact is possible.

**Skin Protection:**                Wear protective clothing with long sleeves to avoid skin contact. Wash hands and arms thoroughly with water after handling this product.

**Hand Protection:**              Wear protective gloves to avoid repeated skin contact.

**Respiratory Protection:**      Wear an appropriate respirator or mask.

### SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES



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|                         |                         |
|-------------------------|-------------------------|
| <b>Description</b>      | Smooth off-white fluid  |
| <b>Melting Point</b>    | Mixture                 |
| <b>Boiling Point</b>    | Mixture                 |
| <b>Vapor Density</b>    | Not available           |
| <b>pH</b>               | 4.50 – 6.50             |
| <b>Specific Gravity</b> | 0.95 - 0.99 (water = 1) |
| <b>Water Solubility</b> | Dispersible             |

### SECTION 10 – STABILITY AND REACTIVITY

|   |  |
|---|--|
| <b>Stability</b>                        | Stable   |
| <b>Conditions to Avoid</b>              | Direct sunlight, conditions that might generate heat, and sources of ignition.   |
| <b>Incompatibility</b>                  | None known.  |
| <b>Hazardous Polymerization</b>         | No data available.   |
| <b>Hazardous Decomposition Products</b> | If exposed to extremely high temperatures, thermal decomposition may generate irritating fumes and toxic gases (e.g., carbon oxide). |

### SECTION 11 – TOXICOLOGICAL INFORMATION

Individuals who have had allergic reactions to products containing any component of this product may experience allergic reactions to this product. This product may be mildly to moderately irritating. Hazardous Scale [**0** = Minimal **1** = Slight **2** = Moderate **3** = Serious **4** = Severe]

|                     |   |
|---------------------|---|
| Health              | 1 |
| Fire Hazard         | 1 |
| Reactivity          | 0 |
| Personal Protection | 0 |

#### Acute & Chronic Toxicity

|                                   |  |
|-----------------------------------|--|
| <b>Skin Sensitivity:</b>          | NA   |
| <b>Eye Sensitivity:</b>           | NA   |
| <b>Respiratory Sensitization:</b> | None   |
| <b>Carcinogenicity:</b>           | <b>NTP</b> None <b>IARC</b> None             |
| <b>Reproductive Toxicity:</b>     | No human data is available for this product. |
| <b>Teratogenicity:</b>            | No human data is available for this product. |
| <b>Embryotoxicity:</b>            | No human data is available for this product. |
| <b>Mutagenicity:</b>              | No human data is available for this product. |

### SECTION 12 – ECOLOGICAL INFORMATION



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The environmental characteristics of this product have not been fully evaluated. Releases to the environment in pure form should be avoided.

### **SECTION 13 – DISPOSAL INFORMATION**

Disposal is to be performed in compliance with Federal, State/Provincial and Local Regulations.

### **SECTION 14 – TRANSPORTATION INFORMATION**

Not regulated for transport under USDOT (transportation by land), IATA (transportation by sea) or IMDG (transportation by air) regulations.

### **SECTION 15 – REGULATORY INFORMATION**

The product described in this MSDS are regulated under the Federal Food, Drug and Cosmetics Act and are safe to use as per directions on container, box or accompanying literature (where applicable).

All intentionally added components of this product are listed on the US TSCA Inventory.

SARA 313/302/304/311/312 chemicals: None

### **SECTION 16 – OTHER INFORMATION**

The information contained in this Material Safety Data Sheet has been compiled from information believed to be accurate and from past experience. While we believe that the data presented is factual, IGI, Inc. and its affiliates make no warranty or representation, nor assumes any responsibility in conjunction with the use of this information.