

MATERIAL SAFETY DATA SHEET

PRODUCT: C-I-L[®] Rhododendron, Azalea & Camellia Fertilizer 4-12-8

SECTION 1 - PRODUCT INFORMATION

P.C.P. Act Registration No.: Not Applicable

Product Code: 2287390

Chemical Family: Granular Fertilizer

Product Use: Domestic Fertilizer

TDG Classification: Not Regulated

SECTION 2 - HAZARDOUS INGREDIENTS

INGREDIENTS	WEIGHT %	CAS REG #		
None				

SECTION 3 - PHYSICAL DATA

Physical State: Solid

Specific Gravity: Not Applicable

Boiling Point: Not Applicable

Vapour Pressure: Not Applicable

% Volatiles: Not Applicable

Solubility in Water: Soluble

Appearance\Odour: Multicolour Granular Fertilizer.

pH: 8

Freezing/Melting Point: Not Applicable

Vapour Density: Not Applicable

Evaporation Rate: Not Applicable

SECTION 4 - FIRE AND EXPLOSION

Flash Point: Not Applicable

Lower Explosion Limit %: Not Applicable

Fire Extinguishing Media: Foam, Dry Chemical, Carbon Dioxide, Water Fog

Fire Fighting Procedures: Wear self-contained Breathing Apparatus and impervious clothing. Minimize the amount of water used and contain the run-off. The products will decomposes on heating

Other Fire or Explosion Hazards: Noxious fumes and hydrogen chloride maybe produced.

Autoignition Temperature: Not Applicable

Upper Explosion Limit %: Not Applicable

SECTION 5 - REACTIVITY DATA

Stability: Stable

Conditions to Avoid: Elevated temperatures and high storage temperatures - above 40 °C

Incompatibility (Materials to Avoid): Strong oxidizers and acids.

Hazardous Decomposition Products: Hydrogen chloride, ammonia and oxides of nitrogen and carbon

Hazardous Polymerization: Will Not Occur

SECTION 6 - HEALTH HAZARD DATA

Acute Effects of Overexposure: No Known Health Effects.

Effects of Chronic Exposure: None of the ingredients are known carcinogens. The products may act as physical irritants to mucous membranes and the eyes.

SECTION 7 - FIRST AID PROCEDURES

Inhalation: Move away from dusty environments.

Skin Contact: Wash thoroughly with soap and water. If irritation occurs seek medical attention.

Ingestion: Give 1 to 2 glasses (200 to 500 ml) of water to dilute material. Do not induce vomiting. **OBTAIN MEDICAL ADVICE.** If spontaneous vomiting occurs, have victim lean forward with head down to avoid breathing of vomitus.

Eye Contact: Flush eyes with running water for 20 minutes. Hold eyelids open during flushing. If irritation persists seek Medical Attention.

SECTION 8 - PREVENTIVE MEASURES

Respiratory Protection: NIOSH/MSHA approved respirator, if required.

Eye Protection: Chemical goggles or glasses

Skin Protection: Chemical resistant gloves to avoid the drying of the skin.

Other Personal Protective Equipment: None required.

Engineering Controls: None required.

Storage Requirements: Store in cool, dry area.

Storage Temperature: Min: 5 °C Max: 40 °C

SECTION 9 - ENVIRONMENTAL PROTECTION DATA

Spill and Leak Procedures: Stop leak, contain spill and transfer into waste container for disposal. Clean area with broom.

Waste Disposal: Dispose of empty container in household garbage. Dispose of spilt product as a Fertilizer, in accordance with Local, Provincial or Federal government regulations.

Environmental Effects: Do not contaminate local water supplies or environments.

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Prepared by: Technical Department

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