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MATERIAL SAFETY DATA SHEET

PRODUCT: Ready-To-Spray Garden Fungicide

SECTION 1 - PRODUCT INFORMATION

P.C.P. Act Registration No.: 21880

Code: 7 48066 0

Chemical Name: Sulphur

Synonyms: Brimstone

Chemical Family: Inorganic

Product Use: Domestic Fungicide

TDG Classification: Not Regulated.

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	WEIGHT %	CAS REG #	LD50 (mg/Kg)	T.W.A. - T.L.V.
Sulphur	0.9	7704-34-9	-	10 mg/m ³

SECTION 3 - PHYSICAL DATA

Physical State: Liquid

Specific Gravity: 1.000

Boiling Point: 100 °C

Vapour Pressure: No Data

% Volatiles: No Data

Solubility in Water: Suspension

Appearance\Odour: Yellow solution with low odour.

pH: 6.5

Freezing/Melting Point: 0 °C

Vapour Density: No Data

Evaporation Rate: No Data

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.

Other Fire or Explosion Hazards: None Known.

Autoignition Temperature: No Data

Upper Explosion Limit: Not Applicable

SECTION 5 - REACTIVITY DATA

Stability: Stable

Conditions to Avoid: Elevated temperatures.

Incompatibility (Materials to Avoid): Oxidizing agents, peroxides and bases.

Hazardous Decomposition Products: Sulphur oxides and Hydrogen sulphide gases.

Hazardous Polymerization: Will Not Occur

SECTION 6 - HEALTH HAZARD DATA

Acute Effects of Overexposure: May cause nausea, headache and vomiting. Very low toxicity to humans.

Effects of Chronic Exposure: None Known.

Other Health Effects: None Known.

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SECTION 7 - FIRST AID PROCEDURES

Inhalation: Move victim to fresh air. Give Artificial Respiration ONLY if required. Give CPR if there is NO breathing AND NO pulse. OBTAIN MEDICAL ADVICE.

Skin Contact: Flush skin with running water and thoroughly wash with soap and water. If irritation persists seek medical attention.

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

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: None normally required under normal usage.

Eye Protection: None normally required under normal usage.

Skin Protection: None normally required under normal usage.

Other Personal Protective Equipment: None.

Engineering Controls: Local exhaust or ventilation.

Handling Procedures and Equipment: Avoid breathing dust, contact with eyes, skin and clothing. Wash thoroughly after use.

Storage Requirements: Store in cool, dry, ventilated area. Keep out of reach of children and pets.

Storage Temperature: Min: 0 °C Max: 40 °C

SECTION 9 - ENVIRONMENTAL PROTECTION DATA

Spill and Leak Procedures: Stop leak, contain spill by diking and absorb with suitable absorbent and transfer into waste container for disposal. Clean area with detergent and water, absorb wash and place in waste container. Remove any contaminated soil for proper disposal.

Waste Disposal: Dispose of empty container in household garbage. Dispose of waste product 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

Issue Date: December 1, 2007