



Sure-Gro Inc.
P.O. Box 21001, Brantford, ON, N3R 7W9
TEL (519) 754-2900 FAX (519) 754-2901



MATERIAL SAFETY DATA SHEET

PRODUCT: BONE MEAL, 2-14-0

SECTION 1 - PRODUCT INFORMATION

P.C.P. Act Registration No.: Not Applicable
Chemical Family: Granular Fertilizer
Product Use: Domestic Fertilizer
TDG Classification: Not Regulated

Code: 7 08101 0
7 08102 1
7 08103 1
7 08107 1

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS 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: Gray Granular
pH: 7.7
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.
Other Fire or Explosion Hazards: Beware of explosion hazard of dust

Autoignition Temperature: Not Applicable
Upper Explosion Limit %: Not Applicable

SECTION 5 - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Not Available.
Incompatibility (Materials to Avoid): Not Available.
Hazardous Decomposition Products: Not Available.

Hazardous Polymerization: Will Not Occur

SECTION 6 - HEALTH HAZARD DATA

Acute Effects of Overexposure: Excessive product dust can be irritating to the nose throat and respiratory tract. May cause coughing and sneezing. Dust may cause redness and irritation in the eyes.

Effects of Chronic Exposure: None of the ingredients are known carcinogens. Prolonged contact with skin can lead to dermatitis. May cause skin sensitization or other allergic responses.

SECTION 7 - FIRST AID PROCEDURES

Inhalation: Move victim to fresh air. Give artificial respiration ONLY if breathing has stopped. Obtain medical advice if symptoms persist.

Skin Contact: Flush skin with running 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 unless directed to by a poison control centre or medical physician. If spontaneous vomiting occurs, have victim lean forward with head down to avoid breathing of vomitus, rinse mouth and administer more water. OBTAIN MEDICAL ADVICE. Never induce vomiting or give anything by mouth to an unconscious person.

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: Not required under normal conditions.

Skin Protection: Chemical resistant gloves.

Other Personal Protective Equipment: None required.

Engineering Controls: None required.

Storage Requirements: Store in cool, dry area away from children.

Storage Temperature: Min: 0 °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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