



Sure-Gro Inc.
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MATERIAL SAFETY DATA SHEET

PRODUCT: Colourburst Flowering Plant Food 11-22-6

SECTION 1 - PRODUCT INFORMATION

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

Code 8100830,8100942

Chemical Family: Granular Fertilizer

Product Use: Domestic Fertilizer

TDG Classification: Not Regulated

SECTION 2 – HAZARDOUS INGREDIENTS

INGREDIENTS	WEIGHT %	CAS REG #		

SECTION 3 - PHYSICAL DATA

Physical State: Solid
Specific Gravity: No Data
Boiling Point: No Data
Vapour Pressure: No Data
% Volatiles: No Data
Solubility in Water: Soluble

Appearance\Odour: Granular Fertilizer
pH: 8
Freezing/Melting Point: No Data
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. 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, oxidizers and high storage temperatures - above 40 °C
Incompatibility (Materials to Avoid): None.
Hazardous Decomposition Products: Heat can cause release of oxide of nitrogen.

Hazardous Polymerization: Will Not Occur

SECTION 6 - HEALTH HAZARD DATA

Acute Effects of Overexposure: Irritation of eyes, skin, and respiratory tract. If swallowed may cause nausea.
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.

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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