

MATERIAL SAFETY DATA SHEET

PRODUCT: Schultz All Purpose Liquid Plant Food (10-15-10)

SECTION 1 - PRODUCT INFORMATION

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

Product Code: 1800100, 1800110

Chemical Name: Liquid Fertilizer

1800120

Synonyms: None

Chemical Family: Inorganic

Product Use: Fertilizer.

TDG Classification: Not Regulated.

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	WEIGHT %	CAS REG #	LD50 (mg/Kg)	T.W.A. - T.L.V.
Non-Hazardous Ingredients				

SECTION 3 - PHYSICAL DATA

Physical State: Liquid

Appearance\Odour: Greenish liquid

Specific Gravity: 1.354

pH: 8-9

Boiling Point: No Data

Freezing/Melting Point: -5 °C

Vapour Pressure: No Data

Vapour Density: No Data

% Volatiles: No Data

Evaporation Rate: No Data

Solubility in Water: Miscible

SECTION 4 - FIRE AND EXPLOSION

Flash Point: Not Applicable

Autoignition Temperature: Not Applicable

Lower Explosion Limit %: Not Applicable

Upper Explosion Limit %: Not Applicable

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

Fire Fighting Procedures: This solution is non-flammable. At high temperature the solvent in this product evaporates and leaves an inflammable residue.

Other Fire or Explosion Hazards: Toxic gas may be released.

SECTION 5 - REACTIVITY DATA

Stability: Stable

Hazardous Polymerization: Will Not Occur

Conditions to Avoid: None

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

Hazardous Decomposition Products: Cyanuric Acid, carbon dioxides, nitrogen oxides and ammonia

SECTION 6 - HEALTH HAZARD DATA

Acute Effects of Overexposure: May cause irritations to skin with prolong exposure and irritation with eye contact.

Effects of Chronic Exposure: None Known

Other Health Effects: None Known

Schultz All Purpose Liquid Plant Food (10-15-10)**SECTION 7 - FIRST AID PROCEDURES**

Inhalation: None Likely Required. Move victim to fresh air.

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 (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: None required

Eye Protection: Chemical goggles.

Skin Protection: Chemical resistant gloves

Other Personal Protective Equipment: Coveralls.

Engineering Controls: None Required

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

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

Storage Temperature: Min:10 °C Max: 40 °C

SECTION 9 - ENVIRONMENTAL PROTECTION DATA

Spill and Leak Procedures: Stop leak and clean up spill immediately. For large spills - contain by diking and absorb with suitable absorbent and transfer into waste containers for disposal. Clean area with soap and water.

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

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