**Material Safety Data Sheet**


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### I Trade Name: Schultz Starter Plus Transplanting Solution 5-10-5

**Product Type:** Liquid Fertilizer Concentrate

**Product Item Number:** 1012

**Formula Code Number:**

**EPA Registration Number**  
N/A

**Manufacturer**  
Schultz Company  
P.O. Box 4406  
St. Louis, MO 63044

**Emergency Telephone Numbers**

**For Chemical Emergency:** 1-800-633-2873  
**For Information:** 1-800-257-2941  
**Prepared by:** C. A. Duckworth  
**Date Prepared:** June 2, 2003

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### II Hazards Ingredient/Identity Information

<table>
<thead>
<tr>
<th>Chemical</th>
<th>%</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
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</table>

**Appearance & Odor:** Light Green Liquid

**Boiling Point:** NA

**Melting Point:** 0°F

**Vapor Pressure:** NA

**Sp gravity:** 1.1

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### III Physical and Chemical Characteristics

- **Stability:** Stable
- **Polymerization:** Will not occur
- **Conditions to Avoid:** None
- **Incompatible Materials:** NA
- **Hazardous Decomposition or Byproducts:** NA

**Flash Point:** >200°F

**Flame Extension:** NA

**Flammable Limits:** NA

**Autoignition Temperature:** NA

**Fire Extinguishing Media:** Water fog, Carbon dioxide, Dry chemical

**Decomposition Temperature:** NA

**Special Fire-Fighting Procedures:** Use procedures for elimination of original fire source.

**Unusual Fire & Explosion Hazards:** None. Also see Section V.

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### IV Fire and Explosive Hazards Data

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### V Reactivity Data

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### VI Health Hazard Data

**Caution.** Keep this and all fertilizers out of the reach of children. This product may be harmful if swallowed and may cause skin and eye irritation. Avoid contact with skin and eyes. Wash skin thoroughly with soap & water after handling. If this product gets in eyes, rinse them with water for 15 minutes and repeat if necessary.

**Health conditions Aggravated by Exposure:** None under normal use.

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### VII Precautions for Safe Handling and Use

**Steps to be Taken in Case Material is Released or Spilled:**
- Absorb spilled liquid using absorbing material and place in waste container.
- Give to a qualified waste disposal service.

**Handling & Storage Precautions:**
- Standard warehouse conditions

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### VIII Control Measures

Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.

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### IX Transportation Data

**DOT Shipping Name:** Not Regulated by DOT

**DOT Hazard Class:** None

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