

Spectrum Group  
 Division of United Industries Corp.  
 P.O. Box 142642  
 St. Louis, MO 63114

# Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200

## Hazardous Material Identification System-(HMIS)

HEALTH - 1	REACTIVITY - 0
FLAMMABILITY - 0	PERSONAL -

**I Trade Name:** Colorburst Flowering Plant Food 15-30-15

**Product Type:** Fertilizer **Item Number:** 518232

**EPA Registration Number**

**Manufacturer**

**Emergency Telephone No.**

N/A

Chemsico  
 Div. of United Industries Corp.  
 8494 Chapin Industrial Drive  
 St. Louis, MO 63114

**For Chemical Emergency:** 1-800-633-2873  
**For Information:** 1-800-874-8892  
**Prepared by:** Charlie Duckworth  
**Date Prepared:** May 18, 2004

### II Hazardous Ingredients/Identity Information

### III Physical and Chemical Characteristics

Chemical	%	OSHA PEL	ACGIH TLV
Inert			
15-30-15 Fertilizer	100	NA	NA

(Derived from: Polymer-coated urea, Diammonium phosphate and Muriate of potash. Information regarding the contents and levels of metals in this product is available on the Internet at [www.regulatory-info-sb.com](http://www.regulatory-info-sb.com))

**Appearance:** Granular  
**Boiling Point:** NA  
**Melting Point:** NA  
**Vapor Pressure:** NA  
**Specific Gravity:** (H<sub>2</sub>O=1) NA  
**Solubility in Water:** NA  
**Evaporation Rate:** NA  
**Bulk Density:** 65-68 lbs/cu ft

### IV Fire and Explosion Hazard Data

### V Reactivity Data

**Flash Point:** N/A - Will not burn  
**Flame Extension:** N/A  
**Flammable Limits:** N/A  
**Autoignition Temp.:** N/A  
**Fire Extinguishing Media:** Use proper media to extinguish surrounding fire  
**Decomposition Temp.:** N/A  
**Special Fire-Fighting Procedures:** Use self-contained air supply. Ammonium is toxic to aquatic organisms. Keep runoff from reaching any body of water  
**Unusual Fire and Explosion Hazards:** Noxious fumes may form ammonia and oxides of nitrogen and carbon.

**Stability:** Stable  
**Polymerization:** Will not occur  
**Conditions to Avoid:** Fire conditions  
**Incompatible Materials:** Corrosive to metals.  
**Hazardous Decomposition or Byproducts:** Urea may produce ammonia in a fire. Oxides of nitrogen, carbon and phosphorous are also Possible.

### VI Health Hazard Data

### VII Precautions for Safe Handling and Use

**Summary of Risks:** Possible nausea, vomiting, diarrhea – possible skin or eye irritation  
**FIRST AID PROCEDURES**  
**Ingestion (Swallowing):** Get medical attention..  
**Inhalation:** Remove to fresh air. Treat symptomatically.  
**Skin Contact:** Wash thoroughly.  
**Eye Contact:** Flush with water for 15 minutes holding eyelids open. Get medical attention.  
**Special Notes:** None  
**Health Conditions Aggravated by Exposure:** Excessive inhalation of dust may cause irritation and coughing. Inhalation of dust may also aggravate asthma in susceptible individuals. Prolonged skin contact may cause mild skin irritation.  
**Ingredients listed by NTP, OSHA or IARC as Carcinogens or potential carcinogens:** None

**Steps to be Taken in Case Material is Released or Spilled:** Sweep up spills. Use good housekeeping practices. Avoid contact with skin, eyes, or clothing. Wash after handling.  
**Waste Disposal:** Remove to approved landfill.  
**Handling & Storage Precautions:** Keep out of reach of children.

### VIII Control Measures

### IX Transportation Data

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

**DOT Shipping Name – Not Regulated by DOT**  
**DOT Hazard Class – None**

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