

**Material Safety Data Sheet**

May be used to comply with  
OSHA's Hazard Communication Standard,  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements.

**U.S. Department of Labor**

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072



Product #30195

**IDENTITY (As Used on Label and List)**

LUTZ SUPER IRON CHLOROSIS PELLETS

Note: Blank spaces are not permitted. If any item is not applicable, or no  
information is available, the space must be marked to indicate that.

**Section I**

Manufacturer's Name REMKE ENTERPRISES, INC.	Emergency Telephone Number 1-800-373-7542
Address (Number, Street, City, State, and ZIP Code) 22005 KISHWAUKEE VALLEY ROAD MARENGO, IL 60152	Telephone Number for Information 1-800-203-7740
Made exclusively for: LUTZ CORPORATION OREGON, IL 61061	Date Prepared 10-2-2002 Signature of Preparer (optional)

**Section II — Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Ureaform	N/A	N/A	N/A	
Iron Sucrate	N/A	N/A	N/A	
Elemental Sulfur	N/A	N/A	N/A	

**Section III — Physical/Chemical Characteristics**

Boiling Point	N/A	Specific Gravity (H <sub>2</sub> O = 1)	3.4g/cm <sup>3</sup>
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	Not Volatile

**Solubility in Water**

Pellets dissolve in water.

**Appearance and Odor**

Gray, 15 grams/pellet - no odor.

**Section IV — Fire and Explosion Hazard Data**

Flash Point (Method Used)	Not flammable	Flammable Limits	N/A	LEL	UEL
Extinguishing Media	Dry chemicals, carbon dioxide, water spray or foam as appropriate for surrounding area.				
Special Fire Fighting Procedures	Use self-contained breathing apparatus.				

**Unusual Fire and Explosion Hazards**

NONE



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**Section V -- Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid)

N/A

Hazardous Decomposition or Byproducts

Avoid heating to decomposition.

Hazardous Polymerization

May Occur

Will Not Occur

X

Conditions to Avoid

**Section VI -- Health Hazard Data**

Route(s) of Entry:

Inhalation?

Yes

Skin?

N/A

Ingestion?

Yes

Health Hazards (Acute and Chronic)

INHALATION: May cause irritation of nasal membranes &amp; upper respiratory tract.

INGESTION: Of large amounts may be harmful.

SKIN: Contact may cause irritation.

Carcinogenicity:

N/A

NTP?

IARC Monographs?

OSHA Regulated?

Signs and Symptoms of Exposure

Irritation

Medical Conditions

Generally Aggravated by Exposure

None Known

Emergency and First Aid Procedures

Induce vomiting if swallowed. If eye irritation exists, flush with water.

If skin irritation exists, wash skin with soap and water.

**Section VII -- Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled

Collect and contain for salvage or disposal. Dry sweeping may be used.

Waste Disposal Method

Normal landfill disposal.

Precautions to Be Taken in Handling and Storing

Normal handling. Keep dry.

Other Precautions

N/A

**Section VIII -- Control Measures**

Respiratory Protection (Specify Type)

Dust or mist respirator if necessary.

Ventilation

Local Exhaust

Special

N/A

Mechanical (General)

Other

Protective Gloves

Recommended if irritation exists.

Eye Protection

Recommended if irritation exists.

Other Protective Clothing or Equipment

None

Work/Hygienic Practices

Wash hands thoroughly after handling and before eating or smoking.