

MSDS **MATERIAL SAFETY DATA SHEET**
RUPERT, GIBBON & SPIDER PO BOX 425, HEALDSBURG CA, 95448 TEL: (707) 433-9577 FAX: (707) 433-4906

Urea

MSDS No: #008 **Date:** 09/16/10

1. Product Identification

Product Name: Urea

Product Code: 008

CAS: 57-13-6

2. Hazardous Ingredients

Hazardous Components: None

3. Physical Data

Boiling Point: N/A

Vapor Pressure: N/A

Vapor Density: N/A

Solubility in Water: 120g/100ml

Appearance & Odor: White granules

Specific Gravity: 1.3352/ml

Melting Point: N/A

Evaporation Rate: N/A

4. Fire and Explosive Data

Flash Point: N/A

Extinguishing Media: Water

Special Fire Fighting Procedures: Flood with water

Unusual Fire or Explosive Hazards: N/A

5. Reactivity Data

Stability: Stable

Incompatibility (materials to avoid): None

Hazardous Decomposition Products: None

Hazardous Polymerization: Will not occur

6. Health Effects Data

Routes of Entry: N/A

Acute: N/A

Chronic: N/A

Carcinogenic: N/A

Signs & Symptoms of Exposure: N/A

Medical Conditions Aggravated by Exposure: N/A

7. Emergency and First Aid Procedures

Eye Contact: Flush with water for at least 15 minutes.

Skin Contact: Wash affected area with soap and water.

Ingestion: No significant hazard

Inhalation: Remove to fresh air

8. Employee Protection Recommendations

Respiratory Protection: Filter respirator in dusty atmosphere.

MSDS **MATERIAL SAFETY DATA SHEET**
RUPERT, GIBBON & SPIDER PO BOX 425, HEALDSBURG CA, 95448 TEL: (707) 433-9577 FAX: (707) 433-4906

Ventilation: Adequate to move dust.

Protective Gloves: None

Eye Protection: Chemical goggles as necessary to minimize contact with dust.

Other Protection: Adequate personal hygiene; dust proof covering.

Storage & Handling: N/A

9. Spill or Leak Procedures

In Case Material is Released/Spilled: Collect spillage for suitable disposal on arable land away from drinking water.

Waste Disposal Method: In accordance with all state, local and federal regulations.

Notice to Reader

The information contained in this MSDS is based on data from sources considered to be reliable but Rupert, Gibbon & Spider Inc. does not guarantee the accuracy or completeness thereof. Rupert, Gibbon & Spider Inc. urges each customer or recipient of this MSDS to study it carefully to become aware of and understand the hazards associated with this product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology or fire and understand the data in this MSDS.