

**MSDS****Material Safety Data Sheet**

DATE PREPARED: January 18, 2006  
 Prepared By: Daniel Erdeljohn

From: ROZZI INC

*Rozzi's Famous Fireworks*  
 11605 North Lebanon Rd.  
 Loveland, Ohio 45140

Telephone Number: 513-683-0620

Emergency : CHEM•TEL INC – 1-800-255-3924

## FIREWORKS 1.4G un 0336

### Section II – Hazardous Ingredients / Identity Information

**Contains Pyrotechnic Compositions** that are mixtures of solid oxidizers and fuels that contained in paper and cardboard containers. No Hazard exist during normal handling and storage.

OSHA PEL – N/A

ACGIH TLV – N/A

OTHER LIMITS – N/A

### Section III – Physical / Chemical Characteristics

**Boiling Point:** - N/A

**Specific Gravity:** - N/A

**Vapor Pressure:** - N/A

**Melting Point :** - N/A

**Vapor Density:** - N/A

**Evaporation Rate:** - N/A

**Solubility in Water:** - N/A

**Appearance and Odor:** - Pyrotechnic Composition is contained in paper or cardboard casings . Odor is not apparent.

### Section IV – Fire and Explosion Hazard Data

**Flash Point:** - N/A

**Flammable Limits:** - >200°C Autoignition

**LEL:** - N/A

**UEL:** - N/A

**Extinguishing Media:** Flood with Water.

**Special Fire Fighting Procedures:** Do not use Suffocation Methods. FIREWORKS- are Self Oxidizing.

## Section IV – Fire and Explosion Hazard Data- Continued

**Unusual Fire and Explosion Hazards:** Fireworks will burn rapidly in event of Fire. There is A risk of explosion if large quantities are involved in a fire.

## Section V – Reactivity Data

**Stability:** - Stable

**Conditions to Avoid:** - Open Flames, Sparks, High Temperatures, Friction or Impact.

**Incompatibility (*Materials to Avoid*):** - Do Not Allow Fireworks to Get Wet.

**Hazardous Decomposition or Byproducts:** - Decomposition does not occur under normal circumstances. Smoke Generated by Fireworks may contain gasses that are irritating to the eyes or mucous membranes. Prolonged Exposure and Inhalation of smoke may cause shortness of breath or more serious problems when a chronic respiratory condition exist.

**Hazardous Polymerization:** Will Not Occur

**Conditions to Avoid:** - Storage in High Temperatures, Moist or Wet Conditions, Keep away From Open Flame or Sparks.

## Section VI – Health Hazard Data

**Route(s) of Entry:** - N/A    **Inhalation:** -N/A    **Skin:** - N/A    **Ingestion:** - N/A

**Health Hazards (Acute and Chronic) :** - N/A

**Carcinogenicity:** N/A    **NTP?:** - N/A    **IARC Monographs?:** -N/A    **OSHA Regulated:** - NO

**Signs and Symptoms of Exposure:** - Prolonged Exposure to Smoke that is Generated during Normal use of Fireworks may cause Irritation to Eyes and to Mucous Membranes.

**Medical Conditions Generally Aggravated by Exposure:** - Eye Sensitivity, Respiratory Conditions.

**Emergency and First Aid Procedure:** - EYES Should be flushed with Water. Move to Fresh Air and avoid additional Inhalation of Smoke.

## Section VII – Precautions for Safe Handling and Use

**Steps to Be Taken in Case Material is Released or Spilled:** - If Fireworks are spilled, carefully pick up the material and place in a Cardboard Carton. Keep OPEN FLAMES and Sparks AWAY and NO SMOKING.

**Waste Disposal Method:** - Fireworks that fail to go off should be soaked in a bucket of water and returned to the source where it was obtained. Dry components or powder should be carefully swept up and placed in a cardboard container then soaked with water. Burning of Fireworks Waste must be performed in compliance with local and state laws.

**Precautions in Handling and Storing:** - Keep from OPEN FLAMES, NO SMOKING, AVOID IMPACT of MATERIALS and CONTAINERS of MATERIALS, STORE FIREWORKS IN A COOL AND DRY ENVIRONMENT. KEEP OUT OF REACH OF CHILDREN.

**Other Precautions:** - NEVER ATTEMPT TO RELIGHT A FIREWORK THAT HAS NOT GONE OFF. DO NOT APPROACH THE FIREWORK FOR AT LEAST 30 MINUTES. AFTER DISCHARGING FIREWORKS ALLOW THE REMAINING ITEM TO COOL OVERNIGHT BEFORE PLACING IN TRASH.

## Section VIII – Control Measures

**Respiratory Protection :** N/A

**Ventilation:** - N/A    **Local Exhaust:** - N/A    **Special:** - N/A

**Mechanical:** -N/A    **Other:** - N/A

**Protective Gloves:-** N/A    **Eye Protection:** - SAFETY GLASSES RECOMMENDED

**Other Protective Clothing or Equipment:** - N/A

**Work / Hygienic Practices:** - Store Fireworks in a Cool Dry and Well Ventilated area. Protect Against Physical Damage and Moisture. Fireworks should be Isolated from all Heat Sources, Sparks and Open Flame. No Smoking.