

## Section 1: Identification

**Product Name:** Flash Paper  
(Natural, Sparkle, or Black)

**Recommended use:** Quick flash of fire with or without sparks

Professional Use only by a qualified Pyrotechnician in a Theatrical Entertainment Application or in Professional Training Applications.

**Manufacturer and Distributor's Name and Address:** Ultratec Special Effects, Inc.  
148 Moon drive  
Owens Cross Roads, AL 35763  
United States  
Telephone Number: (256) 725-4224  
[www.ultratecfx.com](http://www.ultratecfx.com)

**Emergency Telephone Number: 800-255-3924 - ChemTel**

## Section 2: Hazard Identification

Chemicals have been withheld for trade secret and proprietary information purposes.

### WARNING



Burn, eye, skin, respiratory irritation

**BURN:** Wash affected area.

**EYE:** Flush eyes with water for several minutes.

**SKIN:** Wash with soap and water

**RESPIRATORY:** Move to fresh air and consult physician.

**SEEK MEDICAL ATTENTION IF YOU FEEL UNWELL**

Keep away from heat, sparks and open flame, hot surfaces-

**NO SMOKING**

Store in a cool dry approved area

Dispose of content/container in accordance with local/regional/national and international regulations

## Section 3: Composition/Information on Ingredients

Chemicals have been withheld for trade secret and proprietary information purposes.

## Section 4: First-Aid Measures

**BURN:** Wash affected area.

**Skin:** Wash with soap and water. Get medical attention if irritation develops

**EYE:** Flush eyes with water for several minutes.

**RESPIRATORY:** Move to fresh air and consult physician.

**SEEK MEDICAL ATTENTION IF YOU FEEL UNWELL**

## **Section 5: Fire-Fighting Measures**

**Extinguishing Media:** Flood with water, foam or use a CO2 or dry chemical extinguisher if a small quantity is involved.

**Special Fire Fighting Procedures:** If large quantities of items are involved, allow them to burn and prevent spread of fire.

**Unusual Fire and Explosion Hazards:** Store wet with water. If ignited, it will burn rapidly producing great amounts of heat and gases. Isolate from heat, sparks, and open flame. Closed containers may explode if exposed to high heat.

## **Section 6: Accidental Release Measures**

Personal precautions: Use personal protective equipment. Avoid breathing vapors, mist, or gas. Ensure adequate ventilation

Methods and materials for containment and cleanup: Deluge with large quantities of water as quickly as possible. Do not allow material to become dry. Remove all sources of ignition

## **Section 7: Handling and Storage**

Do not alter device. Do not remove from protective package until ready to use.

Do not handle until all safety precautions have been read and understood.

Use personal protection recommended in Section 8. Do not eat, drink or smoke when using this product.

Use only in well-ventilated areas. Keep away from heat/sparks/open flames/hot surfaces. No smoking.

All storage magazines must be safely located, or approved design and securely locked. Do not store improperly with other explosives (severe physical injury or death may occur from ignition). Store in accordance with all state, local, and federal regulations.

## **Section 8: Exposure Controls/ Personal Protection**

**Respiratory Protection:** None

**Ventilation:** N/A

**Mechanical:** N/A

**Local Exhaust:** N/A

**Special:** N/A

**Other:** N/A

**Protective Gloves:** N/A

**Eye Protection:** Safety Glasses should be worn at all times for Pyrotechnic Operation

**Other Protective Clothing and Equipment:** Wearing at least 60% cotton clothing is recommended.

**Work/Hygienic Practices:** No smoking in the vicinity of item. Keep away from food. Wash hands thoroughly before eating or smoking.

**Exposure Limits:** N/A

## **Section 9: Physical and Chemical Properties**

**Appearance:** Paper

**Upper/Lower flammability or explosive limits:** N/A

**Odor:** No odor

**Vapor Pressure:** N/A

**Odor Threshold:** N/A

**Vapor Density :** N/A

**pH:** N/A

**Relative Density:** N/A

**Melting Point/Freezing Point:** N/A

**Solubility(ies):** Insoluble in water  
**Initial Boiling Point:** N/A  
**Flash Point:** 335F  
**Evaporation Rate:** N/A  
**Flammability:** N/A  
**Upper/Lower flammability or explosive limits:** N/A  
**Vapor Pressure:** N/A  
**Vapor Density:** N/A  
**Partition coefficient: n-octanol/water:** N/A  
**Auto-ignition Temperature:** N/A  
**Viscosity:** N/A

## Section 10: Stability and Reactivity

**Stability:** Stable  
**Conditions to Avoid:** Store in a cool, wet condition until ready to use. Do not crush, abrade, or subject these items to extreme shock. Avoid open flames, smoking, and temperatures above 120F.  
**Other Precautions:** Store in an area protected by sprinklers.  
**Incompatibility (Materials to Avoid):** Acid or alkaline materials.  
**Hazardous Decomposition or Byproducts:** Oxides of carbon and nitrogen.  
**Hazardous Polymerization:** Will not occur

## Section 11: Toxicological Information

**Routes of Entry:** N/A  
**Toxicity to Animals:** Not available  
**Chronic Effects on Humans:** Item may cause thermal burns if used improperly.  
**Signs and symptoms of exposure:** Burns. Respiratory or eye irritation from combustion products is possible.  
**Other Toxic Effects on Humans:** N/A  
**Special Remarks on Toxicity to Animals:** Not available  
**Special Remarks on Chronic Effects on Humans:** Not available  
**Special Remarks on other Toxic Effects on Humans:** Not available  
**Acute Potential Health Effects:** N/A

## Section 12: Ecological Information

**Ecotoxicity:** Not available.  
**BOD5 and COD:** Not available.  
**Products of Biodegradation:** Not Available  
**Toxicity of the Products of Biodegradation:** Not available.  
**Special Remarks on the Products of Biodegradation:** Not available

## Section 13: Disposal Considerations

**Waste disposal:** Waste must be disposed of in accordance with federal, state and local environmental control regulations.

## Section 14: Transport Information

**DOT Classification:** UN2555, Class 4.1 (Flammable Solid)  
**Identification:** Nitrocellulose wet with water 25% or more water by weight  
**Special Provisions for Transport:** Not available

## Section 15: Other Regulatory Information

**Regulatory information:** N/A

## **Section 16: Other Information**

**References:** Not available

**Other Special Considerations:** Not available

**Created:** 03/31/2015

The information above is believed to be accurate and represents the best information currently available to us.

**All Pyrotechnics should be used and handled with extreme caution, in accordance with all relevant regulations and codes only by experienced professional Pyrotechnicians.**