

**1. PRODUCT AND COMPANY IDENTIFICATION**

**Product Identity:** End Run Print Brightening Converter

**Recommended use of the chemical and restrictions on use:** Optical brightener.

**Supplier:** Sprint Systems of Photography, Inc.  
 60 Kindergarten St.  
 Woonsocket, RI 02895  
 Telephone: +1 800 356-5073

**Emergency Phone:** For Chemical Emergency  
 Call ChemTel (1-800-255-3924)

**SDS Date of Preparation:** 6/23/16

**2. HAZARDS IDENTIFICATION**

**Classification in accordance with US OSHA Hazcom 2012 and Canada WHMIS 2015:**  
 Not classified as hazardous.

**GHS Label Elements:**

None Required

**Statements of Hazard**

None

**Precautionary Phrases**

None

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Component	CAS No.	Amount
Non-hazardous ingredients	Proprietary	100%

The exact composition is being withheld as a trade secret.

**4. FIRST AID MEASURES**

**Eye:** Flush eyes with plenty of water. Get medical attention if irritation develops and persists.

**Skin:** Wash exposed area thoroughly with soap and water. Get medical attention if irritation develops and persists.

**Ingestion:** Do not induce vomiting unless directed to do so by a medical professional. Get medical attention if symptoms develop.

**Inhalation:** Remove victim to fresh air. Get medical attention if symptoms occur and persist.

**Most Important Symptoms:** May cause slight eye irritation. Prolonged contact may cause mild skin irritation. Inhalation may cause slight respiratory irritation.

**Indication of immediate medical attention/special treatment:** Immediate medical attention is not required.

## 5. FIRE FIGHTING MEASURES

**Suitable (and Unsuitable) Extinguishing Media:** Use foam, carbon dioxide or dry chemical to extinguish.

**Specific Hazards Arising From the Chemical:** Fire may produce carbon dioxide and carbon monoxide, nitrogen and other toxic compounds.

**Special Protective Equipment and Precautions for Fire-Fighters:** Firefighters should wear NIOSH approved positive pressure self-contained breathing apparatus (SCBA) and full protective clothing for all fires involving chemicals.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment, and Emergency Procedures:** Avoid contact with eyes, skin and clothing. Avoid breathing vapor. Wear personal protective as described in Section 8.

**Methods and Materials for Containment and Cleaning Up:** Contain and collect using inert absorbent materials, such as sand and diatomaceous earth, and place in appropriate containers for disposal. Report releases as required by local, state and federal authorities.

## 7. HANDLING AND STORAGE

**Precautions for Safe Handling:** Avoid contact with eyes, skin and clothing. Avoid breathing mist or vapor. Wear protective clothing and equipment as described in Section 8. Wash thoroughly with soap and water after handling. Keep containers closed when not in use.

Do not reuse containers. Empty containers retain product residues and contaminants which can be hazardous. Follow all SDS precautions when handling empty containers.

**Conditions for Safe Storage, Including Any Incompatibilities:** Store in a cool, dry, well ventilated area away from heat and incompatible materials. Protect from physical damage.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Guidelines:

Non-hazardous ingredients	None Established
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**Engineering Controls:** Use with adequate ventilation to minimize exposure.

**Respiratory Protection:** None normally required. In operations where exposure is excessive and irritation is experienced, an approved respirator with dust/mist cartridges. Respirator selection and use should be based on contaminant type, form and concentration. Follow applicable regulations and good Industrial Hygiene practice.

**Skin Protection:** Wear neoprene or other impervious gloves where contact is likely. Contact your glove supplier for selection assistance.

**Eye Protection:** Chemical safety glasses should be worn where splashing is possible.

**Other:** None known.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance and Odor:** Luminous yellow-green liquid with no odor.

<b>Physical State:</b> Liquid	<b>Odor Threshold:</b> No data available
<b>Vapor Density:</b> No data available	<b>Initial Boiling Point/Range:</b> ~100°C (212°F)
<b>Solubility In Water:</b> Soluble	<b>Vapor Pressure:</b> No data available
<b>Relative Density:</b> 1.05	<b>Evaporation Rate:</b> Not applicable (Buac=1)
<b>Melting/Freezing Point:</b> No data available	<b>pH:</b> 6.5
<b>VOC Content:</b> Not determined	<b>Octanol/Water Coefficient:</b> No data available
<b>Solubility:</b> No data available	<b>Decomposition Temperature:</b> Not available
<b>Viscosity:</b> No data available	<b>Flammability (solid, gas):</b> Not applicable
<b>Flashpoint:</b> No data available	<b>Autoignition Temperature:</b> Not data available
<b>Flammable Limits: LEL:</b> Not applicable <b>UEL:</b> Not applicable	

## 10. STABILITY AND REACTIVITY

**Reactivity:** Not normally reactive.

**Chemical Stability:** Stable under normal storage and handling conditions.

**Possibility of Hazardous Reactions:** None known.

**Conditions to Avoid:** Avoid extreme temperatures.

**Incompatible Materials:** Strong oxidizing agents, strong acids, and strong bases.

**Hazardous Decomposition Products:** Decomposition may yield carbon dioxide and carbon monoxide, nitrogen and other toxic compounds.

## 11. TOXICOLOGICAL INFORMATION

### HEALTH HAZARDS:

**Eye:** May cause slight eye irritation.

**Skin:** May cause irritation on prolonged or repeated contact.

**Ingestion:** Swallowing small amounts are not expected to cause adverse effects. Swallowing large amounts may cause gastric upset with nausea, vomiting and diarrhea.

**Inhalation:** Inhalation of mist or vapor may cause slight irritation of the nose, throat and upper respiratory tract.

**Chronic:** None known.

**Sensitization:** This material is not known to cause sensitization.

**Carcinogenicity:** None of the components present are listed as a carcinogen or suspected carcinogen by IARC, NTP, ACGIH, or OSHA.

**Germ Cell Mutagenicity:** This product is not classified as a germ cell mutagen.

**Reproductive Toxicity:** This product is not classified as toxic to reproduction.

**Numerical Measures of Toxicity:**

Non-hazardous ingredients: Not acutely toxic.

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## 12. ECOLOGICAL INFORMATION

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**Ecotoxicity:** No product data available. Product is not expected to cause harm to the environment.

**Persistence and Degradability:** No data available.

**Bioaccumulative Potential:** No data available.

**Mobility in Soil:** No data available.

**Other Adverse Effects:** No data available.

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## 13. DISPOSAL CONSIDERATIONS

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Dispose in accordance with local and national environmental regulations.  
RCRA Waste Code: Not regulated.

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## 14. TRANSPORT INFORMATION

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**DOT Hazardous Materials Description:**

**Proper Shipping Name:** Not Regulated

**UN Number:** Not applicable

**Hazard Class/Packing Group:** Not applicable

**Labels Required:** Not applicable

**IMDG Shipping Name:** Not Regulated

**UN Number:** None

**IMDG Hazard Class/Packing Group:** None

**IMDG Hazard Labels Required:** None

**IATA Shipping Name:** Not Regulated

**UN Number:** None

**IATA Hazard Class/Packing Group:** None

**IATA Hazard Labels Required:** None

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## 15. REGULATORY INFORMATION

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**CERCLA 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements. However, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**Hazard Category for Section 311/312:** Not Hazardous

**Section 313 Toxic Chemicals:** This product contains the following chemicals subject to Annual Release Reporting Requirements Under SARA Title III, Section 313 (40 CFR 372): None

**Section 302 Extremely Hazardous Substances (TPQ):** None

**STATE REGULATIONS:**

**California Proposition 65:** This product does not contain substances known in the State of California to cause cancer and/or reproductive harm.

**INTERNATIONAL CHEMICAL INVENTORY STATUS:**

**United States TSCA:** All the components are listed.

**Canada DSL:** All the components are listed.

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**16. OTHER INFORMATION**

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**NFPA Rating:** Health = 1    Flammability = 0    Instability = 0

**HMIS Rating:** Health = 1    Flammability = 0    Physical Hazard = 0

**Date of Current Revision:** 7/13/16

**Revision Summary:** New SDS

**Date of Previous Revision:** None

**NOTICE**

This above information is believed to be correct but does not propose to be all inclusive and shall be used only as a guide. Sprint Systems of Photography, Inc. shall not be held liable for any damage resulting from handling or from contact with the above product. This information relates only to the product designated herein and does not relate to its use in combination with any other material or process.