

# Millennium Signatures Marking Systems Inc.

Phone: 905-639-0909

Email: info@millenniumsignatures.com

## SAFETY DATA SHEET

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### SECTION 1 – IDENTIFICATION AND COMPANY DETAIL

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**Product Name:** XXX Neutralizer  
**Product Code(s):** XXX  
**Recommended Use:** For use in the Electro-Chemical Etching Process  
**Manufacturers Name:** Millennium Signatures Marking Systems, Inc.  
**Address:** 12-1550 Yorkton Court  
Burlington, ON L7P5B7

**Emergency Telephone:** (905) 639-0909, available during office hours,  
8:30am - 4:00pm EST, Monday - Friday, in English.

**Fax Number:** (905) 639-0919  
**Date Prepared:** January 4, 2017

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### SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

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**Hazardous Components (specific chemical identity/ Common name):**

**SOLIDS:** No Hazardous Ingredients

**LIQUIDS:** No Hazardous Ingredients

**TRADE SECRET:** The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

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### SECTION 3 – HAZARD INFORMATION

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**Inhalation:** Respiratory distress if spray is inhaled.

**Ingestion:** Nausea.

**Skin contact:** Irritation.

**Eye contact:** Irritation.

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### SECTION 4 – FIRST AID MEASURES

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**Skin contact:** Flush thoroughly with water for fifteen minutes.

**Eye contact:** Flush thoroughly with water for fifteen minutes.

**Ingestion:** Get medical attention.

**Inhalation:** N/A

**Always seek medical attention if irritation continues.**

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## SECTION 5 – FIRE-FIGHTING MEASURES

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**Suitable extinguishing media:** N/A  
**Special fire fighting procedures:** N/A  
**Unusual fire and explosions hazards:** N/A

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## SECTION 6 – ACCIDENTAL RELEASE MEASURES

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**Steps to be taken in case material is released or spilled:**

**SMALL SPILLS:** Flush with water to sewer.

**LARGE SPILLS:** Use suitable absorbent and dispose of in dot approved waste containers.

**WASTE DISPOSAL:** To be performed in compliance with all current local, state and federal regulations.

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## SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

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**Steps to be taken in the event of spillage or chemical release:**

**Waste disposal method:** To be performed in compliance with all current local, state and federal regulations.

**Precautions to be taken in Handling and Storage:** Keep container tightly closed, and keep from freezing (32°F).

Wash hands thoroughly after handling. **Other Precautions:** None.

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## SECTION 8 – EXPOSURE CONTROLS – PERSONAL PROTECTION

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**Occupation Exposure Limits:** N/A **Personal**

**Protective Equipment:**

**Respiratory System:** N/A

**Skin and Body:** Optional apron

**Hands:** Optional - for sensitive skin wear rubber gloves.

**Eyes:** Wear safety goggles.

**Other/Special:** Local exhaust sufficient to control mist to PEL

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## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

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**Physical State:** Liquid

**Color:** Clear

**Odor:** Slight odor

**Odor Threshold:** N/A

**pH:** 7.4 to 7.8

**Boiling Point:** 212°F

**Melting / Freezing Point:** Melting - N/A / Freezing - below 32°F

**Flash Point:** N/A

**Fire Hazards in presence of various substances:** N/A

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## SECTION 16 – OTHER INFORMATION

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### Source of key data used to

**Compile Safety Data Sheet:** Material Safety Data Sheet. Essentially similar to U.S. Department of Labor Form OSHA-20

**Issue Date:** 27 December 1989

**Changes to Issue:** 14 April 2015

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