



# MARTRON INC SAFETY DATA SHEET MARTRON M-1

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## PRODUCT and COMPANY IDENTIFICATION

**Product Identifier:** MARTRON M-1  
**Product Number:** MFC-002021

**Revision Date:** 11/17/2017

**Supplier Details:** Martron Inc.  
1394-A Walkup Ave.  
Monroe, NC 28110  
704-289-1934

**Website:** [www.martroninc.com](http://www.martroninc.com)

**Emergency Number:** CHEMTREC 800-424-9300

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## HAZARDS IDENTIFICATION

**Classification of Substance:**  
**GHS Classification in accordance with 29 CFR 1910 (OSHA HCS):**  
No GHS Classifications Indicated

**GHS Label Elements, Including Precautionary Statements:**  
No GHS pictograms indicated for this product

**GHS Signal Word:**  
**NONE**

**GHS Hazard Statements:**  
No GHS Hazards Statements indicated

**GHS Precautionary Statements:**  
P264 - Wash hands thoroughly after handling.  
P273 - Avoid release to the environment.  
P281 - Use personal protective equipment as required.

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## COMPOSITION / INFORMATION ON INGREDIENTS

The chemical identity and/or concentrations have been withheld as trade secret. In the event of an emergency, the exact concentrations and ingredients will be disclosed to competent authority.

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## FIRST AID MEASURES

**Inhalation:**  
If inhaled, move to fresh air. If not breathing, give artificial respiration.

**Skin Contact:**  
Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If irritation persists, obtain medical attention.

**Eye Contact:**  
Immediately flush eyes with large amounts of water for at least 15 minutes, lifting eyelids occasionally to facilitate irrigation. Contact a physician if redness persists.

**Ingestion:**

Do not induce vomiting without medical advice. Do not give anything by mouth to an unconscious or convulsing person. Rinse mouth with water.

**Effects and Symptoms:****Ingestion:**

May be harmful if swallowed.

**Inhalation:**

Causes allergy or asthma symptoms.

**Skin Contact:**

Causes severe skin burns.

**Eye Contact:**

Causes eye damage.

**5****FIREFIGHTING MEASURES****Extinguishing Media:**

Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.

**Extinguishing Methods:**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use water spray to cool unopened containers.

**Specific Hazards During Firefighting:**

Burning produces irritant fumes. Exposure to decomposition products may be a hazard to health.

**Special Protective Equipment:**

Full protective clothing and approved self-contained breathing apparatus required for firefighting personnel.

**6****ACCIDENTAL RELEASE MEASURES****Personal Precautionary Measures:**

Use appropriate protective equipment. (See Section 8.) Do not get into eyes, skin, or clothing. Wear respiratory protection. Avoid breathing vapors. Ensure adequate ventilation.

**Environmental Precautions:**

Do not let product enter drains. Prevent uncontrolled discharge of product into the environment if safe to do so.

**Methods and Materials for Containment and Cleanup:**

Do not discharge into waste water. Soak up with inert absorbent material (e.g. sand, silica gel, sawdust). Sweep up and shovel. Place in a non-leaking container for proper disposal according to Federal, State, and Local regulations.

**7****HANDLING and STORAGE****Handling Precautions:**

Wear personal protective equipment when handling product. Handle with care. Take care to avoid waste and spillage when weighing, loading and mixing the product.

**Storage Requirements:**

Observe label precautions. Keep containers tightly closed in a dry, cool and well-ventilated place. Do not allow product to freeze.

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## EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering Controls:**

Use in well ventilated area.

**Personal Protective Equipment:**

Personal Protective Equipment: HMIS PP, C | Safety Glasses, Gloves, Apron. Use good chemical hygiene practice. Avoid contact with skin, eyes, and clothing. Avoid inhalation of vapors/dust. No exposure guidelines have been set.

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## PHYSICAL and CHEMICAL PROPERTIES

**Appearance:**

Liquid

**Physical State:**

Liquid

**Odor:**

Low to no odor

**pH:**

6.5

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## STABILITY and REACTIVITY

**Reactivity:**

No data available

**Chemical Stability:**

Stable under recommended storage conditions.

**Conditions to Avoid:**

No data available

**Materials to Avoid:**

Strong oxidizing agents

**Hazardous Decomposition:**

Oxides of carbon

**Hazardous Polymerization:**

No data available

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## TOXICOLOGICAL INFORMATION

**Inhalation LC50:**

No data available

**Dermal LD50:**

No data available

**Skin Corrosion/Irritation:**

No data available

**Serious Eye Damage/Eye Irritation:**

No data available

**Respiratory or Skin Sensitization:**

No data available

**Carcinogenicity:**

**IARC:** No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

**ACGIH:** No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

**NTP:** No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

**OSHA:** No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

**Reproductive Toxicity:**

No data available

**Teratogenicity:**

No data available

**Specific Target Organ Toxicity – Single Exposure (Globally Harmonized System):**

No data available

**Specific Target Organ Toxicity – Repeated Exposure (Globally Harmonized System):**

No data available

**Aspiration Hazard:**

No data available

**12****ECOLOGICAL INFORMATION**

**Toxicity:**

**Toxicity to Fish LC50:**

No data available

**Persistence and Degradability:**

No data available

**Bio-Accumulative Potential:**

No data available

**Mobility in Soil:**

No data available

**PBT and vPvB Assessment:**

No data available

**13****DISPOSAL CONSIDERATIONS**

**Product:**

Offer surplus and non-recyclable solutions to a licensed disposal company. Do not dispose of waste into sewer.

**Contaminated Packaging:**

Dispose of as unused product.

**14****TRANSPORT INFORMATION**

**DOT (US):** Not dangerous goods

**IMDG:** Not dangerous goods

**IATA:** Not dangerous goods

**15 REGULATORY INFORMATION**

Component (CAS#) [%] - Codes

Regulatory Code Descriptions

**16 OTHER INFORMATION**

**HMIS III:**

Health = 1

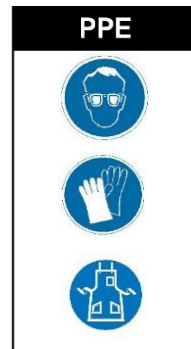
Fire = 0

Physical Hazard = 0

**HMIS PPE:**

C - Safety Glasses, Gloves, Apron

HMIS	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	C



**IMPORTANT NOTE:**

To the best of our knowledge, the information contained herein is accurate. However, **Martron Inc.** assumes no liability whatsoever for the accuracy or completeness of the information. All materials may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Final determination of the suitability of any material is the sole responsibility of the user.

**Revision Date:**

11/17/2017