



MARTRON INC. SAFETY DATA SHEET MARTRON NI SATIN-B

Section 1: Identification

Product Name: MARTRON NI SATIN-B
Product Number: MFC-002040
Supplier Name: Martron Inc.
1394-A Walkup Ave.
Monroe, NC 28110
704-289-1934
Website: www.martroninc.com
Emergency Number: CHEMTREC 800-424-9300

Section 2: Hazard(s) Identification

GHS Ratings:
Reproductive toxin 1B Presumed, Based on experimental animals

GHS Hazards:
H360 May damage fertility or the unborn child.

GHS Precautions:
P201 Obtain special instructions before use
P202 Do not handle until all safety precautions have been read and understood
P281 Use personal protective equipment as required
P308+P313 IF exposed or concerned: Get medical advice/attention
P405 Store locked up
P501 Dispose of contents/container in accordance with local/regional/national/international regulations

Signal Word:
DANGER



Section 3: Composition / Information on Ingredients

Chemical Name – CAS #	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Benzenesulfonic Acid, 4-Methyl – Sodium Salt 824-79-3 1 to 5%			

Section 4: First-Aid Measures

Inhalation:
Rescuers should put on appropriate protective gear. Remove from area of exposure. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Keep victim warm. Get immediate medical attention. To prevent aspiration, keep head below knees.

Eye Contact:
Immediately flush eyes with water. Flush eyes with water for a minimum of 15 minutes, occasionally lifting and

lowering upper lids. Get medical attention promptly.

Skin Contact:

Remove contaminated clothing. Wash skin with soap and water. Get medical attention. Wash clothing separately and clean shoes before reuse.

Ingestion:

If swallowed, do NOT induce vomiting. Give victim a glass of water. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

Section 5: Firefighting Measures**Extinguishing Media:**

Water, foam, or CO2

Specific Hazards Arising from the Chemical:

None known

Special Protective Equipment and Precautions for Firefighters - Special Information:

As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear.

Section 6: Accidental Release Measures**Spill and Leak Procedures:**

Use proper personal protective equipment. Soak up with absorbent material and place in properly labeled containers for disposal. Flush spill area with water.

Section 7: Handling and Storage**Handling Procedures:**

Use with adequate ventilation. Avoid breathing dusts, mists, and vapors. Do not get in eyes, on skin, or on clothing. Wear eye protection and protective clothing. Wash thoroughly after handling.

Storage Requirements:

Keep away from heat, sparks, and flame. Store containers in a cool, well ventilated place. Keep container closed when not in use. Protect from direct sunlight.

Section 8: Exposure Control / Personal Protection

Chemical Name – CAS #	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Benzenesulfonic acid, 4-methyl, sodium salt 824-79-3			

Engineering Controls:

Provide ventilation sufficient to maintain exposure below the recommended limits.

Respiratory Protection:

A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant the use of a respirator.

Skin Protection:

Wear impervious protective gloves. Wear protective gear as needed - apron, suit, boots.

Eye Protection:

Wear safety glasses with side shields (or goggles) and a face shield.

Other Protective Equipment:

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

Hygienic Practices:

Do not eat, drink, or smoke in areas where this material is used. Avoid breathing vapors. Remove contaminated clothing and wash before reuse. Wash thoroughly after handling. Wash hands before eating.

Section 9: Physical and Chemical Properties

Appearance:	Clear colorless to slightly yellow liquid
Odor:	Unknown
Vapor Pressure:	Unknown
Odor Threshold:	Unknown
Vapor Density:	Unknown
pH:	5.9
Density:	Unknown
Melting Point:	Unknown
Freezing Point:	Unknown
Solubility:	Soluble
Boiling Range:	Unknown
Flash Point:	Unknown
Evaporation Rate:	Unknown
Flammability:	Unknown
Explosive Limits:	Unknown
Specific Gravity	1.016
Autoignition Temperature:	Unknown
Decomposition Temperature:	Unknown
Viscosity:	Unknown
Grams VOC Less Water:	Unknown

Section 10: Stability and Reactivity**Chemical Stability:**

STABLE

Incompatible Materials:

Acids, oxidizers, and reducers

Conditions to Avoid:

None known

Hazardous Decomposition Products:

Oxides of sulfur. Acid fumes.

Hazardous Polymerization:

Hazardous polymerization will not occur.

Section 11: Toxicology Information**Mixture Toxicity:****Routes of Entry:**

Inhalation

Ingestion

Skin contact

Eye contact

Effects of Overexposure:**Emergency Overview:**

May cause irritation but expected to be non-hazardous.

Acute Health Effects:

May cause irritation to the eyes, skin, nose, and throat.

CAS NumberDescription% WeightCarcinogen Rating**Section 12: Ecological Information****Component Ecotoxicity:****Section 13: Disposal Considerations**

Dispose of in accordance with local, state and federal regulations.

Section 14: Transportation Information

Refer to Bill of Lading or container label for DOT or other transportation hazard classification, if any.

Section 15: Regulatory Information**TSCA 8(b) Inventory:**

824-79-3 Benzenesulfinic acid, 4-methyl-, sodium salt

Country**Regulation****All Components Listed****Section 16: Other Information****Date Prepared:**

5/19/2015

Reviewer Revision

Disclaimer:

The information herein is believed to be correct but does not claim to be all inclusive and should be used only as a guide. Neither the above-named supplier nor any of its affiliates or subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All chemical reagents must be handled with the recognition that their chemical, physiological, toxicological, and hazardous properties have not been fully investigated or determined. All chemical reagents should be handled only by individuals who are familiar with their potential hazards and who have been fully trained in proper safety, laboratory, and chemical handling procedures. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. Our Safety Data Sheet (SDS) are based only on data available at the time of shipping and are subject to change without notice as new information is obtained. Avoid long storage periods since the product is subject to degradation with age and may become more dangerous or hazardous. It is the responsibility of the user to request updated Safety Data Sheet (SDS) for products that are stored for extended periods. Disposal of unused product must be undertaken by qualified personnel who are knowledgeable in all applicable regulations and follow all pertinent safety precautions including the use of appropriate protective equipment (e.g. protective goggles, protective clothing, breathing equipment, face mask, fume hood). For proper handling and disposal, always comply with federal, state and local regulations.