



SAFETY DATA SHEET

Product: MARC 203 "911" SUPER ABSORBENT

Form R04132

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NUMBER AND NAME: **MARC 203 "911" SUPER ABSORBENT**

SDS DATE: 01/15/2019

SUPPLIER: Mid-American Research Chemical Corp. ADDRESS: P. O. Box 927 Columbus, NE 68602-0927

PHONE: 402-564-7104 FAX: 402-563-1290

EMERGENCY PHONE: InfoTrac 1-800-535-5053

E-MAIL: marc@marc1.com WEBSITE: www.marc1.com

RECOMMENDED USE: Super absorbent for liquid spills.

PREPARED BY: MARC

SECTION 2: HAZARDS IDENTIFICATION

CLASSIFICATION: Not classified. May cause respiratory tract, eye and skin irritation.

LABEL PRECAUTIONARY STATEMENTS—CAUTION: Avoid prolonged or repeated inhalation of dust. If inhaled, get fresh air. Avoid eye contact. If eye irritation occurs, flush thoroughly with water.

POTENTIAL HEALTH EFFECTS: See Section 11 for more information.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>Percentage</u>
Sodium Acrylates Polymer	N/A	40-70%

SECTION 4: FIRST AID MEASURES

EYE: Check for and remove contact lenses, if applicable. In case of contact, immediately flush eyes with plenty of water for at least 15-20 minutes. Hold eyelids apart during flushing to ensure complete rinsing of entire surface of eye and lids with water. If symptoms persist, seek medical attention immediately. Continue flushing with water if physician is not immediately available.

SKIN: In case of contact, flush skin with plenty of water for at least 15 minutes while removing contaminated shoes and clothing. Wash contaminated clothing before reusing. Thoroughly clean shoes before reuse. If symptoms develop, seek medical attention.

INGESTION: Do not ingest. If this material is swallowed, call a physician immediately. **DO NOT INDUCE VOMITING** unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

INHALATION: If inhaled, remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. If symptoms persist, seek medical attention.

MEDICAL CONDITIONS AGGRAVATED: None known.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: N/A

SECTION 5: FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: In case of fire, use water spray (fog), foam, dry chemical, or CO2.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus and full protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

HAZARDOUS DECOMPOSITION PRODUCTS: Nature of decomposition products is not known.



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SECTION 6: ACCIDENTAL RELEASE MEASURES

EMERGENCY PROCEDURES:

Small Spill & Leak: Use a tool to scoop up solid or absorbed material and place into appropriate labeled waste container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional regulatory requirements.

Large Spill & Leak: Use appropriate tools to put the spilled material into a labeled waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional regulatory requirements. Check with local authorities.

Spill Kit Information: No specific spill kit required for this product.

PROTECTIVE EQUIPMENT: Use personal protective devices as stated in Section 8.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANUP: Same as EMERGENCY PROCEDURES.

SECTION 7: HANDLING AND STORAGE

GENERAL HANDLING Avoid generating dust. Avoid breathing dust. Use only with adequate ventilation. Avoid prolonged or repeated contact with skin. Avoid contact with eyes. Wash thoroughly with soap and water after handling.

OTHER PRECAUTIONS: **KEEP OUT OF REACH OF CHILDREN!! CAREFULLY READ ENTIRE LABEL BEFORE USE!**

STORAGE: Store in original container and keep dry. Keep containers sealed until ready for use.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

<u>INGREDIENT</u>	<u>CAS NO.</u>
Sodium Acrylates Crosspolymer-2	N/A

ENGINEERING CONTROLS: N/A

VENTILATION : Use only with adequate ventilation.

RESPIRATORY PROTECTION: Use NIOSH/MSHA approved air-purifying respirator as needed to control exposure.

EYE PROTECTION: Safety glasses with side shields or goggles.

SKIN PROTECTION/PROTECTIVE GLOVES: Gloves recommended.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Lab coat.

WORK HYGIENIC PRACTICES: Wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE-
PHYSICAL STATE:** Powder
COLOR: White
ODOR: Pine
ODOR THRESHOLD: N/A
pH: N/A
MELTING POINT: N/A
FREEZING POINT: N/A
BOILING POINT: N/A
FLASH POINT/METHOD USED: N/A
EVAPORATION RATE: N/A
FLAMMABILITY (solid, gas): N/A
FLAMMABILITY LIMITS: N/A
VAPOR PRESSURE (mmHg): N/A



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VAPOR DENSITY (AIR = 1): N/A
SPECIFIC GRAVITY (H₂O = 1): N/A
SOLUBILITY IN WATER: Insoluble, gels
VISCOSITY: N/A

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY: None

STABILITY: This product is stable.

CONDITIONS TO AVOID: N/A

INCOMPATIBILITY (MATERIAL TO AVOID): Strong acids and strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Nature of decomposition products is not known.

HAZARDOUS POLYMERIZATION: Will not occur. **CONDITIONS TO AVOID (POLYMERIZATION):** N/A

SECTION 11: TOXICOLOGICAL INFORMATION

EYES: May cause eye irritation. Symptoms include itching and redness after contact.

SKIN: May cause mild skin irritation. Symptoms include itching and redness after contact.

INGESTION: Into an intended route of exposure. Symptoms include gastrointestinal tract upset and diarrhea.

INHALATION: May cause respiratory tract irritation. Symptoms include coughing, wheezing or shortness of breath when inhaled.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Repeated or prolonged exposure to the substance at concentrations above the exposure limits may cause respiratory tract and lung sensitization.

CARCINOGENICITY: This material is not known to cause cancer in humans.

ACUTE TOXICITY: N/A

CHRONIC TOXICITY: N/A

TOXICITY TO ANIMALS: N/A

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY: N/A

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of according to all federal, state and local regulations.

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION (for ground/non-bulk containers)

CONTAINER SIZES(S): TUBES
PROPER SHIPPING NAME: Cleaning Compounds.
HAZARD CLASS: N/A
ID NUMBER: N/A
PACKING GROUP: N/A
LABEL STATEMENT: NONE



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SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): N/A

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): N/A

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): N/A

311/312 HAZARD CATEGORIES: N/A

313 REPORTABLE INGREDIENTS: N/A

SECTION 16: OTHER INFORMATION

HMIS/NFPA Ratings: Health = 0
Flammability = 0
Reactivity = 0
Other = -
Protection = E

REVISION DATE: 01/15/2019

DISCLAIMER: While the information contained herein is believed to be correct, no warranties are made with respect thereto, and all liability from reliance thereon is disclaimed.