



SAFETY DATA SHEET

Product: MARC 48-L SEWER DEODORANT BLOCK (20 POUNDS)

Form R04132

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NUMBER AND NAME: **MARC 48-L MUNICIPAL SEWER DEODORANT BLOCK (20 POUNDS)**


SDS DATE: 04/23/2021

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: marc1@marc1.com WEBSITE: www.marc1.com

RECOMMENDED USE: Sewer deodorant.

PREPARED BY: MARC

SECTION 2: HAZARDS IDENTIFICATION

Classification- WARNING: Acute Toxicity Oral 4; Acute Toxicity Dermal 4; Eye Damage/Irritation 2A; Carcinogenicity 2. 
Hazard Phrases: Harmful if swallowed. Harmful in contact with skin. Causes serious eye irritation. Suspected of causing cancer. **Precautionary Phrases:** Keep out of reach of children. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. If on skin, wash with plenty of water. Call a poison center or doctor/physician if you feel unwell. Wear protective gloves/protective clothing/eye protection/ face protection. If swallowed: Call a poison center or doctor/physician if you feel unwell. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If exposed or concerned get medical advice/attention. If eye irritation persists: Get medical advice/ attention. Take off contaminated clothing and wash before reuse. Store locked up. Dispose of contents to an approved waste disposal plant.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>COMPONENT</u>	<u>CAS NO.</u>	<u>% BY WEIGHT</u>
Trade Secret Fragrance Mixture	None	0% - 2.0%
Trade Secret Dye Mixture	None	Trace
1,4-Dichlorobenzene	106-46-7	99%

A specific chemical identity and/or percentage of composition has been withheld as a trade secret.

SECTION 4: FIRST AID MEASURES

General: No specific acute effects or symptoms are known. **Inhalation:** No acute effects expected. If person is feeling unwell, remove to fresh air. **Ingestion:** Possibility of ingestion limited due to product form and difficulty to chew and ingest. In the event of ingestion, rinse mouth thoroughly with water. **Skin:** Wash off with soap and water. **Eyes:** Possibility of eye contact limited. In the event, wash thoroughly with water or approved eyewash.

SECTION 5: FIRE FIGHTING MEASURES

Extinguishing Media: Use extinguishing media appropriate for the surrounding fire. Water spray, fog or mist. Dry chemicals, sand etc. **Exposure Hazards:** Thermal decomposition or burning may release a variety of products ranging from simple hydrocarbons to toxic/irritating gases including carbon monoxide and carbon dioxide. Full protective clothing should be worn before a confined fire space is entered. Self-contained breathing apparatus should be worn.

SECTION 6: ACCIDENTAL RELEASE MEASURES

No special requirements for accidental release required. Apply good housekeeping practices.

SECTION 7: HANDLING AND STORAGE

Usage Precautions: Follow normal good-housekeeping practices. Keep away from direct flames. **Storage Precautions:** Keep in cool, dry conditions in original containers at no more than 86°Cf (30°C).

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure limit: Not established. **Protection:** Although unexpected, avoid prolonged skin contact. Use chemically resistant gloves as needed. **Respiratory Protection:** None required under normal usage. **Eye Protection:** None required.



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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Crystalline solid
COLOR:	Pinkish
ODOR:	Cherry
pH:	Not applicable
MELTING POINT:	140°F (60°C)
EVAPORATION RATE:	Not determined
BOILING POINT:	Not applicable
FLASH POINT/METHOD USED:	Not applicable
FLAMMABILITY (solid, gas):	Not considered a flammable solid
FLAMMABILITY LIMITS:	Not determined
VAPOR PRESSURE (mmHg):	Not determined
AUTO IGNITION TEMPERATURE:	Not determined.
SOLUBILITY IN WATER:	Insoluble.
PERCENT VOLATILITY:	>98%

SECTION 10: STABILITY AND REACTIVITY

Stability: Normally stable. **Conditions to avoid:** Avoid extreme heat and naked flames. **Materials to avoid:** Strong oxidizing agents. **Decomposition Products:** None under normal storage conditions.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Effects: Ingredients include a small quantity of volatile fragrance chemicals which may contain small amounts of substances that are harmful if swallowed and/or irritating to the eyes and skin. **Chronic Effects:** None are known. **SKIN CONTACT:** No practical risk of adverse health effects. **Health Risks:** **EYE CONTACT:** No practical risk of adverse health effects. **INGESTION:** No practical risk of adverse health effects. **INHALATION:** Prolonged exposure to volatile ingredients is unlikely to cause irritation or other adverse health effects.

SECTION 12: ECOLOGICAL INFORMATION

No specific information has been established regarding the product. However according to the conventional method of Directive 99/45/EC the product is classified as harmful to aquatic organisms, or causing long-term effects in the aquatic environment. **Ecotoxicity:** N/A. **Persistence and Degradability:** N/A. **Bioaccumulative Potential:** N/A. **Mobility in Soil:** N/A. **Other Adverse Effects:** N/A.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose according to all Federal, State or Provincial, and Local Regulations.

SECTION 14: TRANSPORT INFORMATION

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

CONTAINER SIZES(S):	Block
PROPER SHIPPING NAME:	DEODORANTS OR DISINFECTANTS, N.O.I., LIQUID/DRY
HAZARD CLASS:	NONE
ID NUMBER:	NONE
PACKING GROUP:	NONE
LABEL STATEMENT:	NONE

SECTION 15: REGULATORY INFORMATION

TSCA UNITED STATES: Included. **SARA 313 INFORMATION:** Size offered does not contain reportable levels of any SARA 313 substances. **CALIFORNIA PROPOSITION 65:** 1,4-Dichlorobenzene is considered a carcinogen under Proposition 65.

SECTION 16: OTHER INFORMATION

HMIS/NFPA Ratings: Health = 2; Flammability = 2; Reactivity; Other = None.

N/A = Not Applicable. **N/D** = Not Determined. **N/E** = Not Established.

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