



SAFETY DATA SHEET

Product: MARC 48-BC BOWL CLIP (ALL FRAGRANCES)

Form R04132

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NUMBER AND NAME: MARC 48-BC BOWL CLIP (ALL FRAGRANCES)

SDS DATE: 12/09/15

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: Deodorizer and Air Freshener.

PREPARED BY: MARC

SECTION 2: HAZARDS IDENTIFICATION

CLASSIFICATION: GENERAL: Contains small amounts of chemicals that are hazardous to health and the environment but in quantities too small to constitute any practical risks to health or the environment.

SIGNAL WORD AND PRECAUTIONARY STATEMENTS: WARNING: Harmful if swallowed. Slight irritation to skin if direct contact. May cause allergic skin reaction. Possibility of eye contact limited. May cause mild to moderate irritation to eyes.



POTENTIAL HEALTH EFFECTS: See Section 11 for more information.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL IDENTIFICATION: Solid plastic slow-release deodorizing preparation in the form of a toilet bowl clip. It is made from pigmented thermoplastic impregnated with a fragrance composition and color to represent the fragrance. For institutional use only.

FORM/SHAPE: Toilet bowl clip weighs approximately 52g.

CAS NUMBER: Not applicable since the product is a preparation.

EINECS/ELINCS#: Not applicable since product is a preparation.

The product is a complex mixture of substances of which the following have been classified as presenting a health or environmental hazard or as having an occupational exposure limit within the meaning of the Directive 67/548/EEC or 1999/45/EC.

SUBSTANCE	CAS NO.	EC NO.	LEVEL (%)
ETHYLENE-VINYL ACETATE COPOLYMER	24937-78-8		60-80%
FRAGRANCE	N/A	N/A	20-40%

SECTION 4: FIRST AID MEASURES

GENERAL: No specific acute effects or symptoms are known.

EYES: Possibility of eye contact is limited. In the event, wash thoroughly with water or approved eyewash. Call a physician if irritation persists.

SKIN: Wash off with soap and water. Call a doctor if irritation develops.

INGESTION: Harmful if swallowed. Possibility of ingestion limited due to product form and difficulty to chew and ingest. In the event of ingestion, rinse mouth thoroughly with water. If person is feeling unwell or if symptoms develop, call a doctor.

INHALATION: No acute effects expected. If person is feeling unwell, remove to fresh air. If symptoms persist, call a doctor.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: N/A



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SECTION 5: FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use extinguishing media appropriate for the surrounding fire. Water spray, fog or mist. Dry chemicals, sand, etc.

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should wear full protective clothing before a confined fire space is entered. Self-contained breathing apparatus should be worn.

UNUSUAL FIRE AND EXPLOSION 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.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide and carbon dioxide.

SECTION 6: ACCIDENTAL RELEASE MEASURES

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

PROTECTIVE EQUIPMENT: Full protective clothing should be worn before a confined fire space is entered. Self-contained breathing apparatus should be worn. 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

STORAGE: Keep in cool, dry conditions in original containers at no more than 30°C. Follow normal good-housekeeping practices.

OTHER PRECAUTIONS: **KEEP OUT OF REACH OF CHILDREN!! CAREFULLY READ ENTIRE LABEL BEFORE USE. KEEP AWAY FROM DIRECT FLAMES.**

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: **OCCUPATIONAL EXPOSURE LIMIT:** None established.

MECHANICAL: N/A

VENTILATION : N/A

RESPIRATORY PROTECTION: None required under normal usage.

EYE PROTECTION: None required.

SKIN PROTECTION/PROTECTIVE GLOVES: Although unexpected, avoid prolonged skin contact. Use chemical resistant gloves as needed.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Not normally required.

WORK HYGIENIC PRACTICES: Always practice good housekeeping and hygienic measures.



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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE-	
PHYSICAL STATE/COLOR:	Various colored thermoplastic clip infused with fragrance oil.
ODOR:	Various
ODOR THRESHOLD:	Not determined.
pH:	Not determined/applicable.
SOLUBILITY IN WATER:	Insoluble.
SPECIFIC GRAVITY:	Not available.
MELTING POINT:	Estimated 60°C.
FREEZING POINT:	N/A
BOILING POINT:	Not applicable.
FLASH POINT/METHOD USED:	Not applicable.
FLAMMABILITY LIMITS:	Not determined/applicable. LEL: Not determined. UEL: Not determined.
EVAPORATION RATE:	Not applicable.
VAPOR PRESSURE (mmHg):	Not determined/applicable.
VAPOR DENSITY (AIR = 1):	Not determined/applicable.
RELATIVE DENSITY:	Not determined.
PARTITION COEFFICIENT:	Not determined.
AUTO-IGNITION TEMPERATURE:	Not applicable.
DECOMPOSITION TEMPERATURE:	Not determined/applicable.

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY: N/A

STABILITY: Normally stable.

CONDITIONS TO AVOID: Avoid extreme heat and naked flames.

INCOMPATIBILITY (MATERIAL TO AVOID): Strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: None under normal storage conditions.

HAZARDOUS POLYMERIZATION: N/A **CONDITIONS TO AVOID (POLYMERIZATION):** N/A

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.

HEALTH RISKS:

EYES: No practical risk of adverse health effects.

SKIN: No practical risk of adverse health effects. . May cause allergic skin reaction. If rash occurs, seek medical attention.

INGESTION: No practical risk of adverse health effects.

INHALATION: Prolonged exposure to volatile ingredients is unlikely to cause irritation or other adverse health effects.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known.

CARCINOGENICITY: Data not available.



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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 only in accordance with Local Authority requirements e.g., for used product, as household waste.

SECTION 14: TRANSPORT INFORMATION

Product is not regulated as hazardous.

DOT Classifications: Non Hazardous.

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

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

SECTION 15: REGULATORY INFORMATION

Classification, packaging and labeling according to Directive 99/45/EC.

U.S. FEDERAL REGULATIONS: Not regulated.

TSCA (TOXIC SUBSTANCE CONTROL ACT): Not Applicable

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): Not Applicable

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): Not Applicable

311/312 HAZARD CATEGORIES: Not Applicable

313 REPORTABLE INGREDIENTS: Not Applicable



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SECTION 16: OTHER INFORMATION

HMIS/NFPA Ratings: Health = 1
Flammability = 1
Reactivity = 1
Other = -
Protection = B

REVISION DATE: 12/09/15

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.