



SAFETY DATA SHEET

Product: **MARC 157 STAIN MASTER**

Form R04132

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NUMBER AND NAME: **MARC 157 STAIN MASTER**

SDS DATE: 03/27/2023

SUPPLIER: Mid-American Research Chemical 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: Carpet cleaner and deodorizer.

PREPARED BY: MARC

SECTION 2: HAZARDS IDENTIFICATION

CLASSIFICATION: Flammable Aerosol-Category 2 Liquefied Gas.

HAZARD STATEMENT(S): WARNING: Flammable Aerosol Contains gas under pressure; May explode if heated.

This product contains the following percentage of chemicals of unknown toxicity: 13%. **PRECAUTIONARY**

STATEMENTS: Keep away from heat, sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 50°C/122°F.



SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>% WT.</u>
Propane/N-Butane	68476-86-8	2-4%

SECTION 4: FIRST AID MEASURES

EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. **If eye irritation persists:** Get medical advice or attention. **INGESTION:** Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation persists. **INHALATION:** Move to fresh air. **SKIN: If on skin:** Wash with plenty of water. If skin irritation occurs: Get medical attention. **ACUTE HEALTH HAZARDS:** None known. **CHRONIC HEALTH HAZARDS:** None known. **NOTE TO PHYSICIAN:** There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

SECTION 5: FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use appropriate media for surrounding fire. **UNSUITABLE EXTINGUISHING MEDIA:** N/A. **SPECIAL FIRE FIGHTING PROCEDURES:** Wear NIOSH approved Self-Contained Breathing Apparatus with a full-face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. **UNUSUAL FIRE AND EXPLOSION HAZARDS:** Keep away from sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source. **HAZARDOUS COMBUSTION PRODUCTS:** Oxides of carbon, nitrogen.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment. **SPILL:** Mop or soak up with appropriate absorbent material. Remove out of doors. Flush with water. **WASTE DISPOSAL:** Dispose of in accordance with local, state and federal laws. Non-hazardous. **RCRA STATUS:** Non-hazardous.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 50°C/122°F. Pressurized container: Do not pierce or burn, even after use. **OTHER PRECAUTIONS:** Keep out of the reach of children. **INCOMPATIBILITY:** Strong oxidizing agents, strong reducing agents, acid chlorides. **OTHER PRECAUTIONS:** KEEP OUT OF REACH OF CHILDREN! Follow label directions exactly.



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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Propane/n-Butane	1000 ppm	1000 ppm

ENGINEERING CONTROLS / VENTILATION: General ventilation adequate. **RESPIRATORY PROTECTION:** Not required with adequate ventilation. **PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses. **ADDITIONAL MEASURES:** Wash hands and clothing in contact with product after use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE-

PHYSICAL STATE:	Foam
COLOR:	White
ODOR:	Spring Mist
ODOR THRESHOLD:	N/D
pH:	9.8
FREEZING POINT:	32°F
BOILING POINT:	>212°F (100°C)
FLASH POINT/METHOD USED:	N/D
EVAPORATION RATE:	<0.8 (Slow)
FLAMMABILITY (solid, gas):	Flammable Aerosol
FLAMMABILITY LIMITS:	N/D UPPER: N/D LOWER: N/D
VAPOR PRESSURE (mmHg):	17.5 @ 77°F (25°C)
VAPOR DENSITY (AIR = 1):	>2
SPECIFIC GRAVITY (H₂O = 1):	1.00
SOLUBILITY IN WATER:	100%
PARTITION COEFFICIENT, n-OCTANOL/WATER:	N/D
VOLATILITY INCLUDING WATER (%):	100%
VOLATILE ORGANIC COMPOUNDS (VOC):	6%
AUTO-IGNITION TEMPERATURE:	N/A
DECOMPOSITION TEMPERATURE:	N/A
VISCOSITY:	N/A

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY: None known. **CHEMICAL STABILITY:** Stable. **CONDITIONS TO AVOID:** Temperatures greater than 122°F may cause bursting. **INCOMPATIBILITY:** Strong oxidizing agents, strong reducing agents, acid chlorides. **HAZARDOUS DECOMPOSITION OR BY-PRODUCT:** Oxides of carbon. **POSSIBLE HAZARDOUS REACTIONS:** None known.

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Not established. **ROUTES OF ENTRY:** Eyes, Ingestion, Inhalation, Skin. **EYES:** Mild if any irritation. **INGESTION:** Not a likely route of exposure under normal product handling conditions. **INHALATION:** Acute exposure may cause nausea, vomiting, coughing and pulmonary irritation. **SKIN:** May cause irritation with prolonged or repeated contact. **MEDICAL CONDITION AGGRAVATED:** Pre-existing disorders of the skin, respiratory system, and eyes will be aggravated by over-exposure. **ACUTE HEALTH HAZARDS:** None known. **CHRONIC HEALTH HAZARDS:** None known. **CARCINOGENICITY-- OSHA:** No. **ACGIH:** No. **NTP:** No. **IARC:** No. **OTHER:** N/A.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Not established. **BIODEGRADABILITY:** This product is biodegradable. **BIOACCUMULATION:** This product is not expected to bioaccumulate. **SOIL MOBILITY:** This product is mobile in soil. **OTHER ECOLOGICAL HAZARDS:** None known.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of in accordance with federal, state and local regulations. Non-hazardous. **RCRA STATUS:** Not hazardous.



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SECTION 14: TRANSPORT INFORMATION

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

CONTAINER SIZES(S): AEROSOLS

PROPER SHIPPING NAME: CLEANING COMPOUND

HAZARD CLASS: N/A

ID NUMBER: N/A

PACKING GROUP: N/A

LABEL STATEMENT: LIMITED QUANTITY

SECTION 15: REGULATORY INFORMATION

TSCA STATUS: All Chemicals are listed or exempt. **CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):** None. **SARA 311/312 HAZARD CATEGORIES:** None. **SARA 313 REPORTABLE INGREDIENTS:** None. **CLEAN WATER ACT:** None. **STATE REGULATIONS:** None. **California Proposition 65:** None. **INTERNATIONAL REGULATIONS:** All components are listed or exempted.

SECTION 16: OTHER INFORMATION

HMIS/NFPA Ratings: Health = 0; Flammability = 1; Reactivity = 0; Other = N/A; Protection = A.

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

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