



## DATA SHEET

Product: MARC 144 CITRUS GLOSS BOSS

Form R04132

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NUMBER AND NAME: **MARC 144 CITRUS GLOSS BOSS**

SDS DATE: 05/02/2023

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: Surface duster and polish.

PREPARED BY: MARC

### SECTION 2: HAZARDS IDENTIFICATION

**CLASSIFICATION:** Liquefied Gas; Eye Irritant: Category 2b; Aspiration Hazard: Category 1; Skin Sensitization: Category 1.

**SIGNAL WORD AND HAZARD STATEMENTS-- DANGER:** Contains gas under pressure; May explode if heated. Causes eye irritation. May be fatal if swallowed and enters airways. May cause an allergic skin reaction. This product contains the following percentage of chemicals of unknown toxicity: 15%.

**PRECAUTIONARY STATEMENTS:** Keep away from heat, sparks, open flames, and hot surfaces. No smoking. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place. Avoid breathing fumes, mist, vapors, and spray. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves and eye protection. Wash hands and contaminated clothing thoroughly after handling. If in 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 attention. If swallowed: Immediately call a poison center or doctor. If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice or attention. Do NOT induce vomiting. Store locked up. Dispose of contents and container in accordance with local, state, and national regulations.



### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>HAZARDOUS INGREDIENT</u>	<u>CAS NO.</u>	<u>%</u>
White Mineral Oil	8042-47-5	7 - 13
Propane/n-Butane	68476-86-8	7 - 13
1,8-p-Menthadiene	5989-27-5	3 - 7
Dodecylbenzene Sulfonic Acid-, branched, compd. with 2-propanamine	90218-35-2	1 - 5

(Exact percentage of composition has been withheld as a trade secret.)

### SECTION 4: FIRST AID MEASURES

**EYES:** Immediately flush with water for 15 - 20 minutes while holding eyelids open. Seek medical attention if irritation persists. **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. If breathing is difficult or unconscious, administer oxygen. If not breathing administer artificial respiration. Seek medical attention if irritation persists. **SKIN:** If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice or attention. **ACUTE HEALTH HAZARDS--** Eye: stinging, tearing, redness. Oral: Aspiration risk. **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:** Dry chemical, carbon dioxide, alcohol foam, and water spray or fog. **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. Avoid breathing smoke, fumes, and decomposition products. Cool fire exposed containers with water fog to prevent bursting. **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:** None known.



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## SECTION 6: ACCIDENTAL RELEASE MEASURES

**PERSONAL PROTECTIVE EQUIPMENT:** Refer to section VIII for proper Personal Protective Equipment. **SPILL:** Exercise caution as hard floors coated with this material may be slippery. Small spills may be absorbed by sand or oil-absorbing materials. Large spills should be collected by pumping into closed containers for recovery or disposal. Spills over water will float and may be collected by oil absorbents or by skimming. **WASTE DISPOSAL:** Dispose of in accordance with federal, state, and local regulations. **RCRA STATUS:** Product should be fully characterized prior to disposal (40 CFR 261).

## 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. Store locked up. **OTHER PRECAUTIONS:** Keep out of the reach of children. **INCOMPATIBILITY:** Strong acids & Bases, oxidizing agents.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
1,8-p-Menthadiene	N/A	N/A
White Mineral Oil	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>
Propane/n-Butane	1000 ppm	1000 ppm
Dodecylbenzene Sulfonic Acid-, branched, compd. with 2-propanamine	Not Established	Not Established

**ENGINEERING CONTROLS / VENTILATION:** General ventilation adequate. **RESPIRATORY PROTECTION:** Not required during normal use. **PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses. **ADDITIONAL MEASURES:** Wash hands thoroughly after handling.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** White foam  
**ODOR:** Citrus.  
**ODOR THRESHOLD:** 1 ppm  
**MELTING/FREEZING POINT:** N/D  
**INITIAL BOILING POINT/RANGE:** N/D  
**FLASH POINT/METHOD USED:** N/D  
**EVAPORATION RATE:** N/D  
**FLAMMABILITY:** Not considered a flammable aerosol or an extremely flammable aerosol by OSHA (  
**VAPOR PRESSURE (mmHg):** 10  
**VAPOR DENSITY (AIR = 1):** >2  
**RELATIVE DENSITY:** Not available.  
**SPECIFIC GRAVITY (H<sub>2</sub>O = 1):** 0.97 @77°F  
**AUTO-IGNITION TEMPERATURE:** N/D  
**pH:** 10.5  
**SOLIDS (%):** N/D  
**SOLUBILITY IN WATER:** Moderate  
**PARTITION COEFFICIENT:** N/D  
**VOLATILITY INCLUDING WATER (%):** 85%  
**VOLATILE ORGANIC CMPDS (VOC):** 15%  
**DIELECTRIC STRENGTH (Volts):** N/A  
**DECOMPOSITION TEMPERATURE:** N/D  
**VISCOSITY:** N/D

## SECTION 10: STABILITY AND REACTIVITY

**REACTIVITY:** If exposed to strong oxidizers, presents explosion hazard. **CHEMICAL STABILITY:** Stable. **CONDITIONS TO AVOID:** Excessive heat and sources of ignition. **INCOMPATIBILITY:** Strong acids and bases, oxidizing agents. **HAZARDOUS DECOMPOSITION OR BY-PRODUCT:** None known. **POSSIBLE HAZARDOUS REACTIONS:** None known.



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### SECTION 11: TOXICOLOGICAL INFORMATION

**TOXICOLOGICAL INFORMATION:** Not established. **ROUTES OF ENTRY:** Eyes, Ingestion, Inhalation, Skin. **EYES:** May cause irritation, redness, itching or burning may indicate excessive exposure. **INGESTION:** Will be irritating to tissues. May be harmful or fatal if swallowed in sufficient quantity. **INHALATION:** Vapors may cause respiratory passage irritation in confined spaces. **SKIN:** Irritation likely, redness and pain. May cause localized defatting, blistering with prolonged skin contact. May cause an allergic reaction. **MEDICAL CONDITION AGGRAVATED:** Pre-existing disorders of the skin, respiratory system, and eyes will be aggravated by over exposure. **ACUTE HEALTH HAZARDS--** Eye: stinging, tearing, redness Oral: Aspiration risk. **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:** Dispose of in accordance with federal, state, and local regulations. **RCRA STATUS:** Product should be fully characterized prior to disposal (40 CFR 261).

### SECTION 14: TRANSPORT INFORMATION

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

<b>CONTAINER SIZES(S):</b>	Aerosol Can
<b>PROPER SHIPPING NAME:</b>	CLEANING COMPOUND.
<b>HAZARD CLASS:</b>	N/A
<b>ID NUMBER:</b>	None
<b>PACKING GROUP:</b>	None
<b>LABEL STATEMENT:</b>	LTD QTY

### SECTION 15: REGULATORY INFORMATION

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

### SECTION 16: OTHER INFORMATION

**HMIS/NFPA Ratings:** Health = 1; Flammability = 1; Reactivity = 0; Other = None; Protection = None.

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

**DISCLAIMER:** To the best of our knowledge, the information contained herein is accurate. However, there is no assumption of liability 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 materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty expressed or implied regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty expressed or inferred regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.