



SAFETY DATA SHEET

Product: MARC 125 PUMPKIN PIE DRY AIR FRESHENER & DEODORIZER
Form R04132

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NUMBER AND NAME: **MARC 125 PUMPKIN PIE DRY AIR FRESHENER & DEODORIZER**

SDS DATE: 08/26/2022

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: Odor eliminator and air freshener.

PREPARED BY: MARC

SECTION 2: HAZARDS IDENTIFICATION

CLASSIFICATION-- Flammable Aerosol: Category 1 Liquefied Gas; Eye Irritant: Category 2A; Specific Target Organ Toxicity (Single Exposure): Category 3; Skin Sensitization: Category 1A. **HAZARD STATEMENT(S)**-- **DANGER:** Extremely Flammable Aerosol. Contains gas under pressure; May explode if heated. Causes eye irritation. May cause respiratory irritation, drowsiness or dizziness. May cause an allergic skin reaction. This product contains the following percentage of chemicals of unknown toxicity: 0%. **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. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place. Wash hands thoroughly after handling. Wear protective gloves and eye protection. 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. Avoid breathing fumes, mist, vapor and spray. Use only outdoors or in a well-ventilated area. Contaminated work clothing must not be allowed out of the workplace. If on skin wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell. Dispose of contents and container in accordance with local, state and federal regulations.



SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>CAS NO.</u>	<u>INGREDIENT</u>	<u>% BY WT.</u>
68476-86-8	Propane/n-Butane	10 – 30
67-64-1	Acetone	40 – 70
Mixture	Fragrance	1 – 4

Specific percentages claimed as a trade secret.

SECTION 4: FIRST AID MEASURES

EYES: Immediately flush with water for 15 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:** Immediately wash with soap and water for 15 minutes. Seek medical attention if irritation develops. **ACUTE HEALTH HAZARDS:** Eyes: Redness, tearing, blurred vision. **CHRONIC HEALTH HAZARDS:** May cause damage to the following organs: kidneys, liver, skin, CNS depression. **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 foam. **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:** Contents under pressure. Exposure to temperatures above 120°F may cause bursting. Flammable. **HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment. **SPILL:** Stop all leaks, isolate hazard area, absorb spill with inert material (dry sand, dirt, etc.) eliminate all ignition sources. prevent runoff from entering drain, sewers, streams, and other bodies of water. **WASTE DISPOSAL:** Dispose of contents in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container. **RCRA STATUS:** Waste likely considered non-hazardous under RCRA, however, product should be fully characterized prior to disposal (40 CFR 261).



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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. Follow label instructions exactly. Avoid breathing fumes/vapors. **INCOMPATIBILITY:** Strong oxidizing agents, strong reducing agents, some plastics.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Propane/n-Butane	1000 ppm	1000 ppm
Acetone	1000 ppm	500 ppm
Fragrance	Not Established	Not Established

ENGINEERING CONTROLS / VENTILATION: Use only outdoors or in a well-ventilated area. **RESPIRATORY PROTECTION:** Not required with normal use. **PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses. **ADDITIONAL MEASURES:** Wash hands thoroughly after handling.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Off White Spray Mist
ODOR: Pumpkin
ODOR THRESHOLD: N/D
pH: 6-7
MELTING POINT/FREEZING POINT: N/D
INITIAL BOILING POINT AND BOILING RANGE: > 130°F
FLASH POINT: <100°F
EVAPORATION RATE: Fast
FLAMMABILITY (solid/gas): Extremely Flammable Aerosol
UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS: N/D
EXPLOSIVE LIMIT LOWER (%): N/D
EXPLOSIVE LIMIT UPPER (%): N/D
VAPOR PRESSURE (mm Hg): < 180 @ 70°F (21°C)
VAPOR DENSITY (AIR=1): < 2 @ 70°F (21°C)
RELATIVE DENSITY (H₂O=1): 0.79 @ 77°F (25°C)
SOLUBILITY IN WATER: Miscible
PARTITION COEFFICIENT: n-OCTANOL/WATER (KOW): N/D
AUTOIGNITION TEMPERATURE: N/D
DECOMPOSITION TEMPERATURE: N/D
VISCOSITY: N/D
VOC Content: 24.85%

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY: None known. **CHEMICAL STABILITY:** Stable. **POSSIBLE HAZARDOUS REACTIONS:** None known. **CONDITIONS TO AVOID:** Temperatures greater than 122°F and sources of ignition. **INCOMPATIBLE MATERIALS:** Strong oxidizing agents, strong reducing agents, some plastics. **HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon.

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Acetone (67-64-1) LD50 (Oral, Rabbit) 5340 mg/kg; LD50 (Dermal, Rabbit) 20000 mg/kg.
ROUTES OF ENTRY: Eyes, Ingestion, Inhalation, Skin. **EYES:** Causes irritation, may cause conjunctivitis with possible corneal injury.
INGESTION: May cause gastrointestinal irritation, nausea, diarrhea, vomiting, aspiration hazard. **INHALATION:** May cause irritation to the respiratory tract, dizziness, headaches, nausea, unconsciousness, central nervous system depression. **SKIN:** May cause irritation, dryness, localized defatting. **MEDICAL CONDITION AGGRAVATED:** Pre-existing conditions of the skin, liver, CNS, and kidneys **ACUTE HEALTH HAZARDS:** Acute, Inhalation of vapors may be narcotic or anesthetic. Ingestion of liquid will cause gastrointestinal distress, irritation, and possibly nausea. Liquid or vapors may be irritating to skin and eyes. **CHRONIC HEALTH HAZARDS:** May cause damage to the following organs: kidneys, liver, skin, CNS depression. **CARCINOGENICITY--** OSHA: No. ACGIH: No. NTP: No. IARC: No. OTHER: N/A.



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SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY: Not established. **PERSISTENCE AND DEGRADABILITY:** Component or components of this product are not biodegradable. **BIOACCUMULATIVE POTENTIAL:** This product is not expected to bioaccumulate. **MOBILITY IN SOIL:** This product is mobile in soil. **OTHER ADVERSE EFFECTS:** None known.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dispose of contents in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container. **RCRA STATUS:** Waste likely considered non-hazardous under RCRA, however, product should be fully characterized prior to disposal (40 CFR 261).

SECTION 14: TRANSPORT INFORMATION

CONTAINER SIZES(S): Aerosol Can
PROPER SHIPPING NAME: DEODORANTS OR DISINFECTANT
HAZARD CLASS: N/A
ID NUMBER: N/A
PACKING GROUP: N/A
LABEL STATEMENT: LTD QTY

SECTION 15: REGULATORY INFORMATION

TSCA STATUS: All Chemicals are listed or exempt. **CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):** Acetone (67-64-1) Reportable Quantity = 5,000 lbs. **SARA 311/312 HAZARD CATEGORIES:** Fire Hazard. **SARA 313 REPORTABLE INGREDIENTS:** None. **STATE REGULATIONS:** Acetone (67-64-1) Connecticut hazardous material survey, Illinois toxic substances disclosure to employee act, Illinois chemical safety act, New York release reporting list, RTK - RI, PA, FL, MN, MA, NJ; Massachusetts spill list, New Jersey spill list, Louisiana spill reporting, California List of Hazardous Substances (8 CCR 339): Acetone TSCA 8(b) inventory: Acetone TSCA 4(a) final test rules: Acetone TSCA 8(a) IUR: Acetone. **INTERNATIONAL REGULATIONS:** All components are listed or exempted.

SECTION 16: OTHER INFORMATION

HMIS/NFPA Ratings: Health = 1; Flammability = 3; Reactivity = 0; Other = None; Protection = A.

DISCLAIMER: To the best of our knowledge, 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 hazard which exists. 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.