

MATERIAL SAFETY DATA SHEET**SECTION 1 - PRODUCT / COMPANY IDENTIFICATION**

PRODUCT NAME (AS USED ON LABEL AND LIST)

HVAC Odor Block

Page 1 of 3

PRODUCT CODE

1502, CA1015

PRODUCT USAGE

HVAC Odor Neutralizer

MANUFACTURER'S NAME

ClenAir Mfg. Inc.

EMERGENCY TELEPHONE NUMBER (24HRS)

800-424-9300

ADDRESS

Box 346 Fort Washington, PA 19034

TELEPHONE NUMBER FOR INFORMATION

888-764-2110

DATE PREPARED

October 24, 2012

SUPERSEDES:

06/20/2010

SECTION 2 – INGREDIENTS / IDENTITY INFORMATION

| COMPONENTS (SPECIFIC CHEMICAL IDENTITY, COMMON NAMES) | CAS# | %W/W | OSHA PEL | | ACGIH TWA | | SARA TITLE III | RQ LBS |
|---|---------------|-------|-----------------|-----------|-----------|-----------|----------------------|-----------|
| | | | PP M | MG/M 3 | PP M | MG/M 3 | | |
| Propylene Glycol | 57-55-6 | 4 - 6 | Not established | | | | | |
| Sodium Stearate | 68309-30-8 | 4 - 8 | Not established | | | | | |
| Ethanol | 64-17-5 | 2 - 6 | Not established | | | | | |
| Fragrance | Not available | 2 - 6 | Not established | | | | | |

SECTION 3 – HEALTH HAZARD IDENTIFICATION

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| INHALATION | None expected |
| SKIN | None expected. Prolonged contact may cause irritation |
| EYES | None Expected. Prolonged contact may cause eye irritation |
| INGESTION | May cause gastric distress. |

SECTION 4 – FIRST AID MEASURES

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| INHALATION | Move to fresh air. |
| SKIN | Remove contaminated clothing; wash affected area with soap and water; launder contaminated clothing before reuse; if irritation persists, seek medical attention immediately. |
| EYES | Flush eyes with water for 15 minutes; if irritation persists, seek medical attention immediately. |
| INGESTION | Do not induce vomiting; seek medical attention immediately. |

SECTION 5 – FIRE FIGHTING MEASURES

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| FLAMMABLE CLASS | Non flammable |
| EXTINGUISHING MEDIA | Alcohol type foam, Carbon Dioxide, Water Fog |
| HAZARDOUS COMBUSTION PRODUCTS | Carbon Monoxide, Carbon Dioxide |
| FIRE FIGHTING PROCEDURES & EQUIPMENT | This product is nonflammable; however hazardous decomposition products may be formed in a fire situation. Cool exposed containers with water spray. Respiratory and eye protection are required for fire fighting personnel |

SECTION 6 – ACCIDENTAL RELEASE MEASURES

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| GENERAL PROCEDURES | Gather products and scoop up solids. Use sand or earth to absorb liquid product and put in containers. |
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SECTION 7 – HANDLING AND STORAGE

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| HANDLING PRECAUTIONS | Make sure containers are sealed. Avoid contact with skin, eyes or clothing. Keep away from children |
| STORAGE | Store in original packaging and shipping container. Keep away from direct heat, sparks and other sources of ignition |

| MATERIAL SAFETY DATA SHEET | | | | | |
|--|---|-----------------------|--------------------------|--------------------------|--------------------------|
| PRODUCT NAME (AS USED ON LABEL AND LIST) HVAC Odor Block | | | | | Page 2 of 3 |
| SECTION 8 – PERSONAL PROTECTION | | | | | |
| EYE/FACE PROTECTION | No special controls or personal protection required under condition of intended use | | | | |
| RESPIRATORY PROTECTION | No special controls or personal protection required under condition of intended use | | | | |
| SKIN PROTECTION | This product is safe for handling with bare hands. It is recommended to wash hands with soap and water immediately after handling | | | | |
| SECTION 9 – PHYSICAL/CHEMICAL PROPERTIES | | | | | |
| APPEARANCE | White semi-solid gel | | | | |
| ODOR | Pleasant Orange fragrance | | | | |
| SOLUBILITY IN WATER | Partially soluble | | | | |
| MELTING POINT | 125° F | | | | |
| BOILING POINT | N/A | | | | |
| DECOMPOSITION TEMPERATURE | Not determined | | | | |
| VAPOR DENSITY | N/A | | | | |
| VAPOR PRESSURE | N/A | | | | |
| SPECIFIC GRAVITY (WATER = 1) | 1.2 | | | | |
| pH | 7.0 – 7.5 | | | | |
| SECTION 10 – STABILITY AND REACTIVITY | | | | | |
| STABILITY | Stable under general conditions | | | | |
| CONDITIONS TO AVOID | Extreme temperatures | | | | |
| INCOMPATIBILITY | Strong oxidizers, Strong acids, strong alkaline | | | | |
| REACTIVITY | No additional hazardous chemicals are known to be formed when used as directed in this application | | | | |
| SECTION 11 – TOXICOLOGICAL INFORMATION | | | | | |
| INGREDIENTS | CAS# | TOXICITY DATA* | | IRRITATION DATA* | |
| Propylene Glycol | 57-55-6 | 2500 mg/kg (oral rat) | | | |
| Ethanol | 64-17-5 | 7060 mg/kg (oral rat) | | | |
| Fragrance | N/A | Not available | | | |
| * Data supplied by the manufacturer | | | | | |
| SECTION 12 – ECOLOGICAL INFORMATION | | | | | |
| Not regarded as dangerous to the environment | | | | | |
| SECTION 13 – DISPOSAL CONSIDERATIONS | | | | | |
| All disposal methods must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility of the waste generators. | | | | | |
| SECTION 14 – TRANSPORT INFORMATION | | | | | |
| | US DOT | IATA | IMO | ID/ADR | CANADIAN DG |
| SHIPPING NAME | Not regulated | Not regulated | No information available | No information available | No information available |
| HAZARD CLASS | N/A | N/A | | | |
| UN NUMBER | N/A | N/A | | | |
| PACKAGE | N/A | N/A | | | |
| There are no unreasonable risks (health, safety, or property) that this product would pose when transported in commerce Hazard class definitions (49 CFR, Part 173) are not applicable to this product | | | | | |
| SECTION 15 – OTHER REGULATORY INFORMATION | | | | | |
| OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200) | | | | | |

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| MATERIAL SAFETY DATA SHEET | |
| PRODUCT NAME (AS USED ON LABEL AND LIST) HVAC Odor Block | Page 3 of 3 |
| The product is considered non-hazardous under the Occupational Safety & Health Administration Hazard Communication Standard | |
| TOXIC SUBSTANCE CONTROL ACT (TSCA) | |
| All ingredients used in this product are listed on the TSCA Inventory | |
| SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): | |
| Section 302 (Extreme Hazardous Substances): | No components listed |
| Section 311, 312 (Hazard Categories): | N/A |
| Section 313 (Toxic Chemicals): | No components listed |
| CALIFORNIA PROPOSITION 65: | |
| This product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels that would require a warning under the statute. | |
| SECTION 16 – OTHER INFORMATION | |
| HMIS RATINGS | |
| HEALTH: 1 FLAMMABILITY: 1 REACTIVITY: 1 PERSONAL PROTECTION: None | |
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