# (MATERIAL) SAFETY DATA SHEET

MSDS DATE: 05/6/2024

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May be used to comply with: OSHA'S HAZARD COMMUNICATION STANDARD

29 CFR 1910.1200. STANDARD MUST BE CONSULTED (NON- MANDATORY FORM)

FOR SPECFIC REQUIREMENTS

#### **SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT NAME: AIRESHIELD MODULE (Prior to Installation and Operation of Machines)

SYNONYMS: N/A
PRODUCT CODES: N/A

MANUFACTURER: Reviveaire LLC

ADDRESS: 217 Market Street, Kenilworth, NJ, 07033 USA

**TELEPHONE NUMBER**: 908-987-7089

**EMERGENCY PHONE**: 911 (local emergency services)

CHEMICAL NAME: N/A
CHEMICAL FAMILY: N/A
CHEMICAL FORMULA: N/A

**PRODUCT USE:** Airborne pathogen disinfection for Aireshield Modules.

PREPARED BY: MSDS Coordinator

#### **SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS**

**COMPOSITION:** 

**DISINFECTOR:** 316L STAINLESS STEEL / ALUMINUM

FRAME: PVC

**POWERSUPPLY CASE**: PC + ABS (UL94 V0 FLAMABILITY CLASS)

PINS (POSITIVE POLARITY PINS): 316F STAINLESS STEEL FRONT & BACK: 5052 ALUMINUM INTERNAL ELECTRICAL WIRING: 99.95% Cu+Ag

**WIRING INSULATION:** 70°C Insulating grade soft polyvinyl chloride plastic

**ELECTRICAL BOX:** TWO COMPONENT SILICON RUBBER (UL 94 V1 FLAMABILITY CLASS)

## **SECTION 3: HAZARDS IDENTIFICATION**

This statement will notify you that Aireshield modules manufactured by Reviveaire LLC Is an "Article" under the U.S. Department of Labor, occupational Safety and Health Administration (OSHA) 29 CRF 1910.1200

UNDER OSHA 29 CFR 1910-1200 THESE PRODUCTS ARE "ARTICLES" WHICH DO NOT RELEASE, OR OTHERWISE RESULT IN EXPOSURE TO HAZARDOUS CHEMICAL UNDER NORMAL CONDITIONS OF USE AND AS SUCH FALLS UNDER THE ARTICLE EXEMPTION.

AN SDS IS NOT REQUIRED PER 29 CFR 1910.1200: HOWEVER, THE SUPPLIER DOES PUBLISH AND MAINTAIN SDS RECORDS AT A CUSTOMER'S REQUEST.

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**EMERGENCY OVERVIEW:** NONE

**ROUTES OF ENTRY:** NOT USUAL FOR ROUTE OF ENTRY

POTENTIAL HEALTH EFFECTS: N/A

EYES: N/A
SKIN: N/A
INGESTION: N/A
INHALATION: N/A

ACUTE HEALTH HAZARDS: N/A CHRONIC HEALTH HAZARDS: N/A

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NONE

**CARCINOGENICITY: N/A** 

OSHA: N/A ACGIH: N/A NTP: N/A IARC: N/A

## **SECTION 4: FIRST AID MEASURES**

EYES: NOT USUAL FOR ROUTE OF ENTRY - N/A

SKIN: NOT USUAL FOR ROUTE OF ENTRY - N/A

INGESTION: NOT USUAL FOR ROUTE OF ENTRY - N/A

INHALATION: NOT USUAL FOR ROUTE OF ENTRY - N/A

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: NONE

## **SECTION 5: FIRE-FIGHTING MEASURES**

FLAMMABLE LIMITS IN AIR: N/A
(% BY VOLUME) LOWER: N/A
FLASH POINT: N/A

**EXTINGUISHING MEDIA:** CO2, DRY CHEMICAL

**SPECIAL FIRE FIGHTING PROCEDURES:** NONE

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** PLASTIC, METAL WILL SUSTAIN FIRE AND EMIT TOXIC FUMES **HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon Monoxide, Carbon Dioxide, Trace amount of other unidentified organic compounds may be formed.

## **SECTION 6: ACCIDENTAL RELEASE MEASURE**

**ACCIDENTAL RELEASE MEASURES: NONE** 

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# **SECTION 7: HANDLING AND STORAGE**

HANDLING AND STORAGE: NONE OTHER PRECAUTIONS: N/A

## **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

ENGINEERING CONTROLS: N/A
VENTILATION: N/A
RESPIRATORY PROTECTION: N/A
EYE PROTECTION: N/A
SKIN PROTECTION: N/A
PROTECTIVE CLOTHING / EQUIPMENT: N/A
WORK HYGIENIC PRACTICES: N/A
EXPOSURE GUIDELINES: N/A

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE: VARIES IN SIZE AND SHAPE OF FILTERS

N/A

ODOR: N/A PHYSICAL STATE: **SOLID** pH AS SUPPLIED: N/A N/A pH (Other): **BOILING POINT:** N/A **MELTING POINT:** N/A N/A FREEZING POINT: VAPOR PRESSURE (mmHg): N/A **VAPOR DENSITY (AIR = 1)**: N/A SPECIFIC GRAVITY (H2O = 1): N/A **EVAPORATION RATE:** N/A **SOLUBILITY IN WATER:** N/A

PERCENT VOLATILE: N/A VOLATILE ORGANIC COMPOUNDS (VOC): N/A

PERCENT SOLIDS BY WEIGHT:

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**SECTION 10: STABILITY AND REACTIVITY** 

STABLE UNSTABLE / STABILITY:

CONDITIONS TO AVOID (STABILITY):

INCOMPATIBILITY (MATERIAL TO AVOID):

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

HAZARDOUS POLYMERIZATION:

CONDITIONS TO AVOID (POLYMERIZATION):

NONE

**SECTION 11: TOXICOLOGICAL INFORMATION** 

TOXICOLOGICAL INFORMATION: NONE

**SECTION 12: ECOLOGICAL INFORMATION** 

ECOLOGICAL INFORMATION: NONE

SECTION 13: DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL METHOD**: SINCE REGULATIONS VARY WITHIN REGIONS. USER MUST CONSULT APPLICABLE REGULATIONS OR AUTHORITIES BEFORE DISPOSAL. DISPOSE ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS (LANDFILL, INCINERATION, ECT.)

RCRA HAZARD CLASS: N/A

## **SECTION 14: TRANSPORT INFORMATION**

NOT CLASSIFIED AS DANGEROUS IN THE MEANING OF TRANSPORTATION REGULATIONS

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# **SECTION 15: REGULATORY INFORMATION**

U.S. FEDERAL REGULATIONS
TSCA (TOXIC SUBSTANCE CONTROL ACT):
CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):
N/A
SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):
N/A
311/312 HAZARD CATEGORIES:
N/A
313 REPORTABLE INGREDIENTS:
N/A
STATE REGULATIONS:
N/A
INTERNATIONAL REGULATIONS:
N/A

### **SECTION 16: OTHER INFORMATION**

**OTHER INFORMATION:** The above information relates to an Aireshield module manufactured and shipped from Reviveaire LLC. It is the user's responsibility to dispose of used modules properly within their local, state, and federal regulations because of the electronics in the power box (e-waste).

**PREPARATION INFORMATION: 05/6/2024** 

**DISCLAIMER:** Information provided in this Material Safety Data Sheet is believed to be true and accurate. User is responsible for determining the modules fitness for use, particular application(s) and whether suitable for user or user's customers end application.