



## SECTION 1: IDENTIFICATION

**Product Trade Name:** CrystalClear® ClarityMax™  
**Name and/or Family or Description:** Bacterial/Enzyme. No IUC name for the mixture is known.  
**Chemical Formula:** N/A  
**CAS No.:** N/A  
**DOT Proper Shipping Name:** Chemicals Not Otherwise Indexed (NOI) Non-Hazardous  
**DOT Hazard Class:** Not Regulated  
**DOT Label:** None

**Date:** 09-29-15

### MANUFACTURER/IMPORTER/SUPPLIER/DISTRIBUTOR INFORMATION:

**COMPANY NAME:** Airmax®, Inc.  
**COMPANY ADDRESS:** P.O. Box 38,  
Romeo, Michigan 48065  
**COMPANY TELEPHONE:** Office hours (Mon - Fri)  
9:00 am to 5:00 pm  
(866) 424-7629  
**COMPANY CONTACT NAME:** Main Office  
**EMERGENCY PHONE NUMBER:** Poison Control 800-222-1222

## SECTION 2. HAZARD(S) IDENTIFICATION

### **CLASSIFICATION:**

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

### GHS LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS

**SIGNAL WORD:** Warning  
**HAZARD STATEMENTS:** May form combustible dust concentrations in air.

### PRECAUTIONARY STATEMENTS:

**- PREVENTION:** Avoid breathing dust/fume/gas/mist/vapors/spray.  
Contaminated work clothing should not be allowed out of the workplace.  
Wear protective gloves and eye protection.  
**- RESPONSE:** See First Aid Measures Section  
**SKIN:** IF ON SKIN: Wash with plenty of soap and water.  
Take off contaminated clothing and wash before reuse.  
If skin irritation or rash occurs: Get medical advice/attention.  
**- STORAGE:** None.  
**- DISPOSAL:** Dispose of contents/container in accordance with local/regional/national/international regulations.

**HAZARDS NOT OTHERWISE CLASSIFIED (HNOC):** Not applicable  
**OTHER INFORMATION:** Causes mild skin irritation  
Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.  
**INTERACTIONS WITH OTHER CHEMICALS:** No information available

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

**MIXTURE:** Bacterial/Enzyme

<u>CHEMICAL NAME</u>	<u>CAS #</u>	<u>% BY WEIGHT</u>	<u>TRADE SECRET</u>
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*\* Workers (and your customers or users in the case of resale) should be informed of the potential presence of respirable dust and respirable crystalline silica as well as their potential hazards. Appropriate training in the proper use and handling of this material should be provided as required under applicable regulations.  
Note: The balance of the ingredients are not classified as hazardous, or are below the classification threshold under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200.*

## SECTION 4: FIRST AID MEASURES

<b>INGESTION:</b>	Rinse mouth and throat with water if ingested. Never give anything by mouth to an unconscious person.
<b>INHALATION:</b>	In case of inhalation, remove from area of exposure; if allergic symptoms occur in 0-48 hours, seek medical attention.
<b>SKIN CONTACT:</b>	Wash affected area of skin with soap and remove contaminated clothing.
<b>EYE CONTACT:</b>	If eye contact occurs rinse thoroughly with water for several minutes, seek medical attention if irritation occurs.
<b>MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:</b>	Possible allergic response or irritation in affected individuals to skin contact, eye contact, or inhalation of dust from product. Individuals with known allergies, particularly to feedstuffs or enzymes, as well as those individuals with chronic respiratory diseases or particular susceptibility thereto and those with asthmatic conditions should avoid contact with dusty conditions.
<b>INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:</b>	If any symptoms are observed, contact a physician and give them this SDS sheet.

## SECTION 5: FIRE FIGHTING MEASURES

<b>SUITABLE EXTINGUISHING MEDIA:</b>	Not Flammable. Use water spray or water flooding to extinguish.
<b>UNSUITABLE EXTINGUISHING MEDIA:</b>	None known.
<b>SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:</b>	May explode if mixed with oxidizers, such as potassium, nitrate, or potassium chlorate.
<b>HAZARDOUS COMBUSTION PRODUCTS:</b>	Toxic fumes of ammonia and sulfur oxides may be released violently at high temperatures. Carbon dioxide, carbon monoxide, oxides of nitrogen.
<b>EXPLOSION DATA:</b>	
<b>PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIREFIGHTERS:</b>	Full protective clothing and NIOSH-approved self-contained breathing apparatus should be worn. Use water to cool exposed containers.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

<b>PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:</b>	
<b>PERSONAL PRECAUTIONS:</b>	Wear appropriate protective equipment, such as gloves, goggles and protective clothing, as conditions warrant (see Section 8). See Sections 2 and 7 for additional information on hazards and precautionary measures.
<b>ENVIRONMENTAL PRECAUTIONS:</b>	Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems, and natural waterways. If spill occurs on water notify appropriate authorities and advise shipping of any hazard.
<b>METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP:</b>	
<b>CLEANING UP:</b>	Sweep up bulk material without releasing dust and reuse wherever possible; where contaminated or unusable, dispose of by landfilling.

## SECTION 7: HANDLING AND STORAGE

<b>PRECAUTIONS FOR SAFE HANDLING:</b>	Caution! Keep out of reach of children. Keep container closed. Do not contact eyes or skin. Do not take internally. Use good personal hygiene practices and wear appropriate personal protective equipment (see section 8).
<b>CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:</b>	Maintain good housekeeping, avoid creating aerosol. Keep out of direct sunlight and in cool dry place as deterioration of product and loss of activity may occur under above conditions.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**CONTROL PARAMETERS: OCCUPATIONAL EXPOSURE LIMITS:**

**US OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200) PERMISSIBLE EXPOSURE LIMITS:**

SUBSTANCE	PEL-TWA (8HOUR)	PEL-STEL (15MIN)
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**US ACGIH THRESHOLD LIMIT VALUES:**

SUBSTANCE	TLV-TWA (8 HOUR)	TLV-STEL(15 MIN)
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**NIOSH EXPOSURE LIMITS:**

SUBSTANCE	TWA	STEL
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**EXPOSURE GUIDELINES:**

**ENGINEERING CONTROLS:** Provide ventilation to keep exposure below Nuisance Dust Limits. Local exhaust ventilation preferred.

**INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT:**

**EYE/FACE PROTECTION:** ANSI approved safety glasses with side protection. It is generally recognized that contact lenses should not be worn when working with chemicals because contact lenses may contribute to the severity of an eye injury.

**SKIN AND BODY PROTECTION:** Long sleeved shirt, trousers, safety shoes, and gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

**RESPIRATORY PROTECTION:** Wear suitable NIOSH-approved dust masks or respiratory protector where local ventilation exhaust is not available or dusty situations are likely to result.

**OTHER:** Other protective clothing may be required depending on degree of exposure. Eye wash facility should be available.

**THERMAL HAZARDS:** No data available.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>APPEARANCE</b>	<b>PHYSICAL STATE:</b>	Powder
	<b>APPEARANCE:</b>	Tan
	<b>ODOR:</b>	Slight
	<b>ODOR THRESHOLD:</b>	No data available
	<b>PH:</b>	No data available
	<b>MELTING/FREEZING POINT:</b>	No data available
	<b>BOILING POINT/ BOILING RANGE:</b>	No data available
	<b>FLASH POINT:</b>	Not applicable
	<b>EVAPORATION RATE:</b>	Not applicable
	<b>FLAMMABILITY (SOLID, GAS):</b>	Non-flammable
	<b>UPPER/LOWER FLAMMABILITY LIMITS:</b>	Not applicable
	<b>VAPOR PRESSURE:</b>	Not applicable
	<b>VAPOR DENSITY:</b>	Not applicable
	<b>SPECIFIC GRAVITY:</b>	No data available
	<b>WATER SOLUBILITY:</b>	Appreciable
	<b>SOLUBILITY IN OTHER SOLVENTS:</b>	No data available
	<b>PARTITION COEFFICIENT</b>	
	<b>N-OCTANOL/WATER:</b>	No data available
	<b>AUTOIGNITION TEMPERATURE:</b>	No data available
	<b>DECOMPOSITION TEMPERATURE:</b>	No data available
	<b>VISCOSITY, KINEMATIC:</b>	No data available
<b>OTHER INFORMATION</b>	<b>MOLECULAR WEIGHT:</b>	No data available

## SECTION 10: STABILITY AND REACTIVITY

<b>REACTIVITY:</b>	Not chemically reactive.
<b>CHEMICAL STABILITY:</b>	Stable under normal ambient and anticipated conditions of use.
<b>POSSIBILITY OF HAZARDOUS REACTIONS:</b>	Not known.
<b>CONDITIONS TO AVOID:</b>	Excessive heat and contamination of any kind.
<b>INCOMPATIBLE MATERIALS:</b>	Oxidizing agents attack the organic components of these products. As with other organic carbonaceous compounds, these reactions result in heat which is contained in a confined space can cause fires. Hypochlorites, chlorinated isocyanurates, and perborates are examples of oxidizing agents.
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	No uniquely hazardous decomposition products are expected. If the organic portion of product is burned, as with any nitrogen containing organic material, oxides of nitrogen, carbon dioxide, and water can be produced. Partial combustion may produce, in addition to the above, soot and various oxides of carbon.

## SECTION 11. TOXICOLOGICAL INFORMATION

### INFORMATION ON LIKELY ROUTES OF EXPOSURE: PRODUCT INFORMATION

<b>INHALATION:</b>	Specific test data for the mixture is not available.
<b>EYE CONTACT:</b>	Specific test data for the mixture is not available.
<b>SKIN CONTACT:</b>	Specific test data for the mixture is not available.
<b>INGESTION:</b>	Specific test data for the mixture is not available.
<b>COMPONENT INFORMATION:</b>	No information available.

### INFORMATION ON TOXICOLOGICAL EFFECTS:

**SYMPTOMS:** None known.

### DELAYED AND IMMEDIATE EFFECTS AS WELL AS CHRONIC EFFECTS FROM SHORT AND LONG-TERM EXPOSURE:

<b>SENSITIZATION:</b>	No information available.
<b>MUTAGENIC EFFECTS:</b>	No information available.
<b>CARCINOGENICITY:</b>	Contains no ingredient listed as a carcinogen.
<b>REPRODUCTIVE TOXICITY:</b>	No information available.
<b>STOT – SINGLE EXPOSURE:</b>	No information available.
<b>STOT – REPEATED EXPOSURE:</b>	No information available.
<b>CHRONIC TOXICITY:</b>	No known effect based on available information.
<b>TARGET ORGAN EFFECTS:</b>	Skin.
<b>ASPIRATION HAZARD:</b>	No information available.
<b>NUMERICAL MEASURES OF TOXICITY:</b>	Not applicable

## SECTION 12: ECOLOGICAL INFORMATION

**INGREDIENT INFORMATION:** **ECO-TOXICITY:** PRODUCT DATA: None available

SUBSTANCE	TEST TYPE	SPECIES	VALUE
Crystalline Silicon	LC50	-	-
	EC50	-	-
	EC/LC50	-	-

<b>PERSISTENCE AND DEGRADABILITY:</b>	No data available.
<b>BIOACCUMULATION:</b>	No data available.
<b>MOBILITY IN SOIL:</b>	No data available.
<b>OTHER ADVERSE EFFECTS:</b>	None known.

## SECTION 13: DISPOSAL CONSIDERATIONS

### **APPROPRIATE METHOD OF DISPOSAL OF SUBSTANCE OR PREPARATION:**

Dispose of contaminate product and materials used in cleaning up spills or leaks in a manner approved for this material. Consult appropriate Federal, State and Local regulatory agencies to ascertain proper disposal procedures.

## SECTION 14: TRANSPORTATION AND SHIPPING INFORMATION

<b>DOT:</b>	Not Regulated
<b>PROPER SHIPPING NAME:</b>	Not Regulated
<b>HAZARD CLASS:</b>	N/A
<b>TDG:</b>	Not Regulated
<b>MEX:</b>	Not Regulated
<b>ICAO:</b>	Not Regulated
<b>IATA:</b>	Not Regulated
<b>IMDG/IMO:</b>	Not Regulated
<b>RID:</b>	Not Regulated
<b>ADR:</b>	Not Regulated
<b>ADN:</b>	Not Regulated

## SECTION 15: REGULATORY INFORMATION

<b>USA- UNITED STATES FEDERAL REGULATIONS:</b>	This SDS complies with the OSHA, 29 CFR 1910.1200. The product is hazardous under OSHA.
<b>TOXIC SUBSTANCES CONTROL ACT (TSCA):</b>	All substances in this product are listed, as required, or are exempt from the TSCA inventory.
<b>SARA SUPERFUND AND REAUTHORIZATION ACT OF 1986 TITLE III SECTIONS 302, 311,312 AND 313:</b>	Section 302 – No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
<b>CERCLA HAZARDOUS SUBSTANCE LIST, 40 CFR 302.4:</b>	This product does not contain chemicals listed on CERCLA.
<b>CLEAN AIR ACT (CAA) SECTION 112(R) ACCIDENTAL RELEASE PREVENTION (40 CFR 68.130):</b>	None
<b>CLEAN WATER ACT SECTION 311 HAZARDOUS SUBSTANCES (40 CFR 117.3):</b>	None
<b>SARA TITLE III SECTION 302 EXTREMELY HAZARDOUS SUBSTANCE (40 CFR 355, APPENDIX A): SECTION 311/312 (40 CFR 370):</b>	None
	<b>ACUTE HEALTH HAZARD:</b> No <b>CHRONIC HEALTH HAZARD:</b> Yes <b>FIRE HAZARD:</b> No <b>PRESSURE HAZARD:</b> No <b>REACTIVITY HAZARD:</b> No
<b>SECTION 313 TOXIC RELEASE INVENTORY (40 CFR 372):</b>	None
<b>US STATE REGULATIONS</b>	
<b>CALIFORNIA PROPOSITION 65:</b>	This product does not contain any Proposition 65 chemicals
<b>US STATE RIGHT-TO-KNOW REGULATIONS:</b>	This product does not contain any substances above threshold limits that are regulated by State right-to-know.

## SECTION 16: OTHER INFORMATION

**Precautions to be Taken in Handling or Storing:** Prevent skin and eye contact. Avoid creating aerosol. Wash hands thoroughly with soap and water after use. Avoid creating dust. Keep out of the reach of children!

*Although the information and recommendations set forth in this sheet are believed to be correct as of the date hereof, Airmax®, Inc. makes no representation as to the completeness or accuracy of such information and recommendations. Airmax®, Inc. shall in no event be responsible for any damages of whatsoever nature directly or indirectly resulting from the publication or use of or reliance upon such information and recommendations. You are encouraged to advise anyone working with or exposed to such products of the information contained herein. No warranty, either express or implied, of merchantability or fitness or of any other nature with respect to the product or to the information and recommendations herein made hereunder.*