

SECTION 1: IDENTIFICATION

PRODUCT IDENTIFIER: TREATMENT BOOSTER™ PLUS **Date:** 09-30-15
PRODUCT USE: Agriculture, forestry, fishery Adjuvants, Surface active agents Industrial spraying
Wide dispersive outdoor use of processing aids in open systems

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 considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

SERIOUS EYE DAMAGE/EYE IRRITATION: Category 2A

GHS LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS

SIGNAL WORD: Warning
HAZARD STATEMENTS: Causes serious eye irritation
GHS HAZARD SYMBOLS:



EMERGENCY OVERVIEW

ROUTES OF ENTRY: Eye Contact

HEALTH EFFECTS

EYES: **WARNING** causes serious eye irritation.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT: Blend of Methylated Seed Oil, Natural Oils, and Emulsifiers

CAS #	WT%
Not applicable	100

SECTION 4: FIRST-AID MEASURES

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 ON SKIN: Wash with plenty of soap and water. If skin irritation occurs, get medical attention.
IF SWALLOWED: Rinse mouth. Call a doctor if you feel unwell.
IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a doctor if you feel unwell

SECTION 5: FIRE-FIGHTING PROCEDURES

FLASH POINT:	F: >266° C: >130°
SUITABLE EXTINGUISHING MEDIA:	Dry chemicals, alcohol-resistant foam, carbon dioxide, or water fog.
UNSUITABLE EXTINGUISHING MEDIA:	Direct water stream may spread fire.
SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:	Incomplete combustion may produce carbon monoxide and carbon dioxide. Burning may produce noxious and toxic fumes.
SPECIAL PROTECTIVE ACTIONS FOR FIRE-FIGHTERS:	Evacuate the area promptly. Do not scatter spilled material with high pressure water streams. Use water spray to cool unopened containers. Wear self-contained breathing apparatus and full protective clothing.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:	Keep unnecessary personnel away. DO NOT touch damaged containers or spilled material unless wearing appropriate protective gear. Keep people away from and upwind of spill/leak. Keep out of low areas. Ensure adequate ventilation. Ventilate closed spaces before entering them. Material can create slippery conditions. No smoking.
ENVIRONMENTAL PRECAUTIONS:	Prevent further leakage or spillage if safe to do so. Keep out of drains, sewers ditches and waterways.
METHODS FOR CONTAINMENT:	ELIMINATE all ignition sources (no smoking, flares, sparks, static discharge or flames in the immediate area). Stop the flow of the material and dike spill area when possible without exposure to unnecessary risk.
METHODS FOR CLEANING UP:	DO NOT release this product into the environment. Use equipment rated for use around combustible materials. For large spills, absorb spilled liquid with suitable non-combustible absorbent material such as dirt or sand. For small spills, wipe up with suitable absorbent material such as cloth. Clean exposed surfaces thoroughly to remove any residual contamination. Never return spills in original containers for re-use. Dispose any contaminated absorbents appropriately. For waste disposal, see section 13 of this SDS.

SECTION 7: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING:

Keep material away from heat, sparks, hot surfaces and open flames. Wash hands and exposed skin thoroughly after handling. **DO NOT** breathe vapors, spray, or mist. Use only out doors or in a well-ventilated area. Keep material away from heat, sparks, and flame. Use appropriate personal protective equipment. **DO NOT** get in eyes, on skin or on clothing. Avoid prolonged and repeated contact. **DO NOT** swallow. Eating, drinking and smoking in work areas is prohibited. Remove contaminated clothing and protective equipment before entering eating areas. The container is hazardous when emptied and should be disposed of appropriately.

STORAGE:

Store in a well-ventilated place with proper sprinkler/fire deterrent system. Avoid extreme temperatures. Keep container tightly closed. **DO NOT** cut, drill, grind or weld on or near this container. Keep out of the reach of children. Store locked up.

SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

INGREDIENT(S)	EXPOSURE LIMITS
Blend of Nonionic Surfactants	OSHA PEL: Not Established ACGIH TWA: Not Established ACGIH STEL: Not Established

PEL= Permissible Exposure Limits
 TWA= Time Weighted Average
 STEL= Short term Exposure Limit
 ACGIH= American Conference of Governmental Industrial Hygienists
 OSHA= Occupational Safety and Health Administration

ENGINEERING CONTROLS:	Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. Maintain air concentrations below occupational exposure limits. Use local exhaust when misting occurs. Natural ventilation is adequate in absence of mists. Keep away from sparks and flames.
RESPIRATORY PROTECTION:	No personal respiratory protective equipment normally required. An approved respirator must be worn if airborne concentrations are above any recommended exposure limits. In misty atmospheres, use an approved respirator.
EYE PROTECTION:	If material could be misted or splashed into eyes, wear safety glasses with side shields (or goggles). Eye wash fountain should be available.

SKIN PROTECTION: Impervious gloves are recommended. Boots, apron, bodysuit, or other suitable protective clothing should be worn as necessary.

WORK HYGIENIC PRACTICES: When using, do not eat, drink or smoke. Do not get in eyes. Do not get this material in contact with skin. Wash hands and face before breaks and immediately after handling the product. Launder contaminated clothing before reuse. Have eye wash and emergency shower facilities immediately available. Handle in accordance with good industrial hygiene and safety practice.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Slightly dark
ODOR: Seed odor
ODOR THRESHOLD: No data available
PHYSICAL STATE: Liquid
PH: No data available
FREEZING POINT: No data available
BOILING POINT: >392°F (200.0°C)
FLASH POINT: >266°F (130°C)
EVAPORATION RATE (N-BUTYL ACETATE = 1): <1
FLAMMABILITY (SOLID, GAS): No data available
UPPER/LOWER FLAMMABILITY: No data available
VAPOR PRESSURE (MMHG): No data available
VAPOR DENSITY (AIR = 1): >1
SPECIFIC GRAVITY (H2O = 1): 0.915 @ 68°F (20.0°C)
SOLUBILITY IN WATER: Insoluble
PARTITION COEFFICIENT (N-OCTANOL/WATER): No data available
AUTO-IGNITION TEMPERATURE: No data available
DECOMPOSITION TEMPERATURE: No data available
VISCOSITY: No data available

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY/POSSIBILITY OF HAZARDOUS REACTIONS: Hazardous polymerization does not occur. Prevent oxidation by avoiding long-term exposure to air.
CHEMICAL STABILITY: Material is stable under normal conditions.
CONDITIONS TO AVOID: Keep away from heat, sparks, static discharge, flame, and exposure to elevated temperatures.
INCOMPATIBLE MATERIALS: Strong acids and bases, including acidic clays; alkali metals; halogens; peroxides; vinyl chloride; and iodine pentafluoride.
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: Carbon monoxide, carbon dioxide.

SECTION 11: TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: Oral, ATEmix = LD50 10,790 mg/kg for rats
 Dermal, ATEmix = LD50>20,000 mg/kg for rabbits
 Inhalation, ATEmix = LC50 15.5 mg/l for rats
SKIN CORROSION/IRRITATION: May cause mild skin irritation.
EYE DAMAGE/IRRITATION: Causes eye irritation.
RESPIRATORY OR SKIN SENSITIZATION: The product is not expected to be sensitizing.
GERM CELL MUTAGENICITY: No data available
CARCINOGENICITY: No components present in excess of 0.1% by weight listed as carcinogens by OSHA, NTP, IARC or ACGIH.
REPRODUCTIVE TOXICITY: No data available
SPECIFIC TARGET ORGAN TOXICITY
SINGLE EXPOSURE: May cause respiratory irritation, drowsiness, or dizziness.
REPEATED EXPOSURE: May cause damage to skin through prolonged or repeated exposure. Defatting of the skin may occur, leading to discomfort and dermatitis.
ASPIRATION HAZARD: May be harmful if swallowed and enters airways.

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY	FISH:	ATEmix = LC50 10.41 mg/L, Fish/96 hr
	DAPHNIA:	ATEmix = EC50 101.5 mg/L, Daphnia magna/48 hr
	PERSISTENCE AND DEGRADABILITY:	No data available
	BIOACCUMULATIVE POTENTIAL:	No data available
	MOBILITY IN SOIL:	No data available
	OTHER ADVERSE EFFECTS:	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:
 Incinerate or dispose of in accordance with Local, State, and Federal Regulations. Commercially clean containers prior to disposal. Oil soaked rags should be disposed of properly to prevent spontaneous combustion. Do not allow this material to drain into sewers/water supplies. For the safety of persons conducting disposal, please refer to the information in section 8.

SECTION 14: TRANSPORTATION INFORMATION

	DOT:	Not regulated
	IATA:	Not regulated
	IMDG:	Not regulated
	TDG:	Not regulated
	ENVIRONMENTAL HAZARDS:	The product is not a marine pollutant as defined by 49 CFR part 171.8 or TDG regulations.

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:
 This product is a Hazardous Chemical as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List or exempt under 40 CFR 720.30.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT) REPORTABLE SUBSTANCES: Not regulated

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

HAZARD CATEGORIES	IMMEDIATE HAZARD:	Yes
	DELAYED HAZARD:	Yes
	FIRE HAZARD:	No
	PRESSURE HAZARD:	No
	REACTIVE HAZARD:	No

313 REPORTABLE INGREDIENTS: No

302 EXTREMELY HAZARDOUS SUBSTANCE: No

CALIFORNIA PROPOSITION 65: The following statement is made in order to comply with the California Safe Drinking Water and Toxic Enforcement Act of 1986. This product may contain trace amounts of chemical(s) known to the State of California to cause cancer, birth defects or other reproductive harm: Ethylene Oxide; 1, 4-Dioxane.

SECTION 16: OTHER INFORMATION

The above information is given in good faith, and is based upon research of others, and is believed to be accurate by Airmax®, Inc. No known relevant information has been omitted. The above information is designed to enable the User to use the product safely, and is provided solely for the User's assistance in complying with the Occupational Safety and Health Act of 1970, and the regulations there under. Any other use is prohibited. Airmax®, Inc. assumes no responsibility or liability for any loss, injury, or damage, which may occur from the use or misuse of their products. Also, because actual use by others is beyond our control, no guarantee or warranty, is either expressed or implied, by Airmax®, Inc., as to the product or its use or misuse. Where the Customer has concerns, it is recommended that the Customer(s) perform their own tests.