



CrystalClear® KnockOut™ PLUS

Safety Data Sheet

Airmax® Inc.
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SECTION 1: IDENTIFICATION

Product Trade Name: CrystalClear® KnockOut PLUS
Name and/or Family or Description: Ich Treatment For Pond & Aquarium Fish
DOT Proper Shipping Name: CrystalClear® KnockOut

Date: 11-04-15

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. COMPONENTS (Hazardous & Other)

Product Name	Classification	CAS No.	Conc.
Organic Herbals Based On Naphthoquinones	Natural Herbal	130-15-4	
Water	Dilutant	112-12-6	

SECTION 3. PHYSICAL DATA

Appearance :	Opaque Clear to Cloudy Liquid	Flash point (°C) :	Not applicable
Odor :	Flowery / Spicy	Flammability :	Not applicable
pH :	4.0-5.0	Oxidising properties :	Not applicable
Density :	Not determined	Solubility (water) :	Totally soluble
Boiling point :	Not determined	Other :	
	0.62-1.04 - Air = 1		
Solubility In Water:	Insoluble In Water & Organic Solvents		
Storage Conditions:	Store Tightly In Cool, Dry Place		
pH:	2.8-4.0		
Odor Threshold:	0.8-1 ppm		
Specific Gravity:	1.08-1.0975 - Water = 1		
% Volatile By Volume:	100% (V/V)		

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Suitable extinguishing media :	Non combustible, use extinguishing media suitable to the surroundings such as, Dry Chemical Powder, Chemical Foam, Water Spray and Carbon dioxide.
Special exposure hazards :	Toxic or irritating fumes maybe released on combustion. Wear self contained breathing apparatus, wear protective clothing and prevent contact with skin and eyes.

SECTION 5: REACTIVITY DATA

Stability:	Stable under normal conditions.
Conditions to avoid:	Long term exposure to heat and direct sunlight.
Materials to avoid :	N/A

SECTION 6: TOXICOLOGICAL PROPERTIES

Toxicity / exposure issues :	No known effects – if properly handled, not considered hazardous to health.
Carcinogenicity:	No

SECTION 7: SPECIAL PROTECTION INFORMATION

Protective Clothing & PPE: Protective clothing

Handling Procedures:

Handling procedures Store in a cool place away from heated areas, sparks, and flame. Store in a well ventilated area. Store away from incompatible materials. Do not add any other material to the container. Do not wash down the drain. Do not breathe gas/fumes/vapor/spray. In case of insufficient ventilation, wear suitable respiratory equipment. Keep container tightly closed. Manipulate under an adequate fume hood. Take precautionary measures against electrostatic discharges. Ground the container while dispensing. Ground all equipment containing material. Use only explosion proof equipment. Use non-sparking tools. Watch for accumulation in low confined areas. Do not use pressure to dispense. Storage temperature depends on methanol content and should be controlled to avoid precipitation or vaporization. Handle and open container with care. Take off immediately all contaminated clothing. This product must be manipulated by qualified personnel. Do not get in eyes, on skin, or on clothing. Wash well after use. In accordance with good storage and handling practices. Do not allow smoking and food consumption while handling.

Ventilation: Provide adequate general and local exhaust ventilation to meet suggested control value requirements.

Respiratory Protection: Normally, respiratory protection is not necessary.

Eye Protection Safety glasses with side shields. Contact lenses should not be worn when working with this product.

Other Protective Equipment: Eyewash station in work area.

SECTION 8: SPILL, LEAK, AND DISPOSAL INFORMATION

Waste residues : No hazardous residues.

Safe handling of waste product : Landfill or burn in accordance with local regulations.

Disposal of product : According to Special EPA / LOCAL Waste Regulations

Disposal of packaging : According to Special EPA / LOCAL Waste Regulations
Waste packaging; absorbents, wiping cloths, filter materials and protective clothing not otherwise specified.
Packaging (including separately collected municipal waste).
Plastic packaging.

SECTION 9: FIRST AID MEASURES

General: Always seek immediate medical attention with this product no matter if inhaled, ingested or contact with eyes or skin. Keep away from foodstuffs, beverages and feed.

Ingestion: Wash out mouth with water and give plenty of water to drink. Do not induce vomiting and seek medical attention.

Eye Contact: In case of contact with eyes, rinse immediately with plenty of flowing water for at least 10 minutes. Seek medical advice if any irritation persists.

Skin Contact: After contact with skin, remove any contaminated clothing and wash immediately with plenty of soap and water. If any irritation occurs after this, seek medical advice.

Ingestion: Wash out mouth with water and give plenty of water to drink. Do not induce vomiting and seek medical attention.

Inhalation: Remove from exposure, rest and keep warm. If breathing is difficult, seek medical advice.



SECTION 10: HANDLING AND STORAGE

- Handling requirements :** Handle carefully taking care to avoid contact with skin and eyes.
- Storage requirements :** Avoid large temperature changes and store in a cool, dry, well ventilated environment way from direct sunlight. Do not store with acids, alkalis, oxidising and reducing materials as well as flammable substances.

SECTION 11: TRANSPORTATION INFORMATION

- General:** Not classified as hazardous for transport.

SECTION 12: OTHER INFORMATION

- Labelling information** Not classified
- Hazard symbols :**
- Contains :**
- R phrase(s) :**
- S phrase(s) :**
- S2 Keep out of reach of children
 - S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice if irritation persists.
 - S46 If swallowed seek medical advice immediately and show this container or label.

SECTION 13: MORE INFORMATION

- Nature of revision :**
- Based OSHA directive :**
- Relevant R phrases used in**
- Section 2 :**
- Usage advice :** Read accompanying information, use only in accordance to manufacturers instructions.
- NIOSH (RTECS) number:** D-Limonene GN6360000
- Recommended uses / restrictions :**
- ACGIH TLV:** None
- Other information :** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage from handling or from contact with the above product.

KEEP OUT OF REACH OF CHILDREN

State Regulations: Various State Right To Know Acts, Non-proprietary hazardous chemicals are listed in Section 2 of this SDS. Should you require further information on specific proprietary or inert ingredients please contact the Airmax®, Inc. 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.