

MATERIAL SAFETY DATA SHEET

Date Issued: 07/16/2008
 MSDS No: Blue Wave Terminator
 Date Revised: 09/11/2008
 Revision No: 1

Blue Wave Terminator

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Blue Wave Terminator
GENERAL USE: Algaecide
ACTIVE INGREDIENT(S): Poly[oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride]

DISTRIBUTOR

Blue Wave Products
 1745 Wallace Ave # B
 St Charles IL 60174
Product Stewardship: (800) 759-0977

2. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYES: May cause eye irritation.
SKIN: May cause skin irritation. Non-sensitizer for skin.
INGESTION: Not expected to be a primary route of exposure.
INHALATION: May cause irritation. Effects will depend on concentration and length of time of exposure.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

CARCINOGENICITY: Not listed by NTP, IARC or OSHA.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Poly[oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride]	30	031512-74-0

4. FIRST AID MEASURES

EYES: Hold eyelids open and flush with a copious amounts of water for at least 15 minutes. Seek immediate medical attention, preferably with an ophthalmologist.

SKIN: Immediately wash skin with plenty of water for at least 15 minutes. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse.

INGESTION: DO NOT INDUCE VOMITING. Rinse mouth with plenty of water or milk. Slowly give 1 to 2 glasses of water

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or milk. Never give anything by mouth to an unconscious person. Get immediate medical attention.

INHALATION: Immediately move person to fresh air. If individual experiences nausea, headache, dizziness, has difficulty in breathing or is cyanotic, seek immediate medical treatment.

5. FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: Not Available

FLAMMABLE LIMITS: 0 to 0

EXTINGUISHING MEDIA: Water fog, carbon dioxide, foam, dry chemical.

FIRE FIGHTING EQUIPMENT: Firefighters should wear self-contained breathing apparatus (SCBA) and full protective gear.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide may be formed upon burning.

6. ACCIDENTAL RELEASE MEASURES

GENERAL PROCEDURES: Dike area to contain spill. Take precautions as necessary to prevent contamination of ground and surface waters. Recover spilled material with absorbent, such as sawdust or vermiculite, and sweep into closed containers for disposal. Flushing residual material to an industrial sewer may be acceptable.

7. HANDLING AND STORAGE

STORAGE: Avoid storing near anionic polymers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)					
		EXPOSURE LIMITS			
		OSHA PEL		ACGIH TLV	
Chemical Name		ppm	mg/m ³	ppm	mg/m ³
Poly[oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride]	TWA	[1]	[1]	[1]	[1]
Footnotes: 1. Not established.					

ENGINEERING CONTROLS: Local exhaust.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear chemical safety glasses or goggles.

RESPIRATORY: None normally required.

PROTECTIVE CLOTHING: Body protective clothing and shoes.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Mild.

APPEARANCE: Blue liquid.

pH: 6.0 to 8.0

VAPOR PRESSURE: Not Available

VAPOR DENSITY: 1.15 g/cm³

BOILING POINT: > 100°C (212°F)

FREEZING POINT: < -16°C (3.2°F)

FLASHPOINT AND METHOD: Not Available

SOLUBILITY IN WATER: Easily soluble in hot and cold water.

EVAPORATION RATE: Not Available

SPECIFIC GRAVITY: 1.125

10. STABILITY AND REACTIVITY

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STABILITY: Stable under normal conditions.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide may be formed upon burning.

INCOMPATIBLE MATERIALS: Anionic polymers.

11. TOXICOLOGICAL INFORMATION

ACUTE

DERMAL LD₅₀: > 2000 mg/kg (rabbit)

ORAL LD₅₀: 1951 g/kg (rat)

INHALATION LC₅₀: 2.9 mg/L (4 hour - rat)

COMMENTS: Listed amounts for full strength active ingredient.

12. ECOLOGICAL INFORMATION

AQUATIC TOXICITY (ACUTE): LC50 = 0.37 mg/l - 48 hours (Invertebrate)

LC50 = 0.26 mg/l - 96 hours (Fathead minnow)

LC50 = 0.21 mg/l - 96 hours (Bluegill sunfish)

LC50 = 0.047 mg/l - 96 hours (Rainbow trout)

LC50 = >600 mg/l - 96 hours (Sheepshead minnow)

COMMENTS: Listed amounts for full strength active ingredient.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with applicable local, state, and federal regulations.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Not Regulated.

15. REGULATORY INFORMATION

UNITED STATES

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SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

FIRE: No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** No

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: No components of this product are present above the de minimus levels.

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY: All components of this product may not be listed in the TSCA Inventory. EPA registered pesticides are exempt from the requirements of TSCA.

CALIFORNIA PROPOSITION 65: There are no chemicals present known to the State of California to cause cancer.

FIFRA (FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT): This is an EPA-registered product.

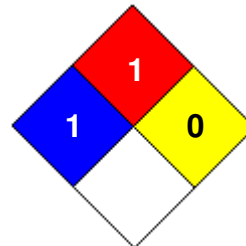
16. OTHER INFORMATION

REVISION SUMMARY: Revision #: 1. This MSDS replaces the July 16, 2008 MSDS.

HMIS RATING

HEALTH:	1
FLAMMABILITY:	1
PHYSICAL HAZARD:	0
PERSONAL PROTECTION:	

NFPA CODES



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MATERIAL SAFETY DATA SHEET

Date Issued: 04/07/2011

MSDS No: BW Super Rust & Scale

Blue Wave Super Rust & Scale

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Blue Wave Super Rust & Scale

GENERAL USE: Metal Control for swimming pools.

DISTRIBUTOR

Blue Wave Products
1745 Wallace Ave # B
St Charles, IL 60174

Product Stewardship: (800) 579-0977

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

IMMEDIATE CONCERNS: Causes eye, skin and digestive tract burns. Mist may cause respiratory tract burns.

POTENTIAL HEALTH EFFECTS

EYES: Corrosive. Causes eye burns and permanent tissue damage.

SKIN: Corrosive. Causes permanent skin damage.

INGESTION: Corrosive to mouth, esophagus and stomach.

INHALATION: Mist may be severely irritating to nose, throat and lungs depending upon concentration and duration of exposure.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

CARCINOGENICITY: Not listed by NTP, IARC or OSHA.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS	EINECS
Phosphonic Acid, (1-hydroxyethylidene)bis-	2809-21-4	220-552-8

COMMENTS: Proprietary blend. Ingredients in this section have been determined to be hazardous as defined by 29CFR 1910.1200.

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

SKIN: Immediately wash with large amounts of water; use soap, if available. Remove contaminated clothing, including shoes, after washing has begun. Get immediate medical attention.

INGESTION: Do not induce vomiting. If individual is conscious, give milk or water to dilute stomach contents. Keep warm and quiet. Get prompt medical attention. Do not attempt to give anything to an unconscious person.

If spontaneous vomiting occurs, keep head below hips to prevent aspiration and monitor for breathing difficulty.

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Blue Wave Super Rust & Scale

INHALATION: Immediately move the victim from exposure and get immediate medical attention. If breathing is difficult, give oxygen. If breathing stops, give artificial respiration.

5. FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: > 100°C (212°F) TAG CC

FLAMMABLE LIMITS: Non-flammable.

EXTINGUISHING MEDIA: Use extinguishing media appropriate for surrounding fire.

FIRE FIGHTING PROCEDURES: Material will not burn. Containers can build up pressure if exposed to heat (fire). Use water spray to cool fire-exposed surfaces and to protect personnel.

FIRE FIGHTING EQUIPMENT: Firefighters should wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Contain spilled material with sand or earth. Recover by pumping or with suitable absorbent.

LARGE SPILL: Prevent additional discharge of material if able to do so without hazard. Warn downwind areas of corrosive release hazard. Advise authorities.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Prevent spill rinsate from contamination of storm drains, sewers, soil or groundwater.

GENERAL PROCEDURES: Material is water soluble/dispersible and may not be recoverable.

7. HANDLING AND STORAGE

HANDLING: Keep container closed. Both open and handle container with care. Store in a cool, well ventilated place away from incompatible materials.

Do not pressurize, cut or heat container. Empty product containers may contain product residue. Do not reuse empty containers.

STORAGE: Corrosive to most metals, including carbon steel, aluminum/aluminum alloys and copper /copper alloys.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Local exhaust.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Chemical splash goggles and face shield.

SKIN: Chemical-resistant gloves.

RESPIRATORY: Where overexposure by inhalation may occur; or other means of exposure reduction are not adequate, approved respirators may be necessary.

WORK HYGIENIC PRACTICES: Provide safety shower and eyewash station in the work area.

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9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid**ODOR:** Faint.**pH:** < 1.1 to 1.6**BOILING POINT:** > 100°C**FREEZING POINT:** < 0°C**FLASHPOINT AND METHOD:** > 100°C (212°F) TAG CC**SOLUBILITY IN WATER:** Soluble**SPECIFIC GRAVITY:** 1.056

10. STABILITY AND REACTIVITY

STABLE: Yes**HAZARDOUS POLYMERIZATION:** No**POLYMERIZATION:** Will not occur.**CONDITIONS TO AVOID:** Contact with common metals might produce flammable hydrogen gas.**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of phosphorous and carbon; acids of phosphorous, phosphine, oxides of carbon, oxides of nitrogen.**INCOMPATIBLE MATERIALS:** Strong oxidizers and strong alkalis.

11. TOXICOLOGICAL INFORMATION

ACUTE

ORAL LD₅₀: 1800 mg/kg (mice)**NOTES:** Listed amounts are for neat product.**TARGET ORGANS:** Neat product may cause damage to the following organs: blood, gastrointestinal tract, upper respiratory tract, skin, eyes, bones.

12. ECOLOGICAL INFORMATION

GENERAL COMMENTS: Listed information is for neat product.**COMMENTS:** LC50 = 527 mg/l 48 hours Daphnia magna

LC50 = 368 mg/l 96 hours Rainbow Trout

LC50 = 868 mg/l 96 hours Bluegill sunfish

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with applicable local, state, and federal regulations.

MATERIAL SAFETY DATA SHEET

Date Issued: 04/07/2011

MSDS No: BW Super Rust & Scale

Blue Wave Super Rust & Scale

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Corrosive Liquid, Acidic, Organic, N.O.S. (Phosphonic acid)

PRIMARY HAZARD CLASS/DIVISION: 8

UN/NA NUMBER: UN 3265

PACKING GROUP: III

REPORTABLE QUANTITY (RQ) UNDER CERCLA: None

OTHER SHIPPING INFORMATION: DOT exception 173.154 - this product qualifies as a Limited Quantity when inner packaging does not exceed 1 gallons.

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: Hazard Categories: Health: Immediate (Acute) Health Hazard

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: No components of this product are present above the de minimus levels.

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY: All components are listed on the TSCA Inventory.

RCRA STATUS: When disposed of, this product may be regulated as a RCRA Hazardous Waste with the characteristic of corrosivity due the pH of the neat material.

16. OTHER INFORMATION

REVISION SUMMARY: New MSDS

HMIS RATING

HEALTH:	<input type="checkbox"/>	3
FLAMMABILITY:	<input type="checkbox"/>	0
PHYSICAL HAZARD:	<input type="checkbox"/>	1
PERSONAL PROTECTION:	<input type="checkbox"/>	

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MATERIAL SAFETY DATA SHEET

Date Issued: 07/01/2008
 MSDS No: Blue Wave Chlor Burst
 Date Revised: 04/27/2011
 Revision No: 4

Blue Wave Chlor Burst

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Blue Wave Chlor Burst
GENERAL USE: Swimming Pool Shock
PRODUCT DESCRIPTION: Sodium Dichloro-s-triazinetrione Dihydrate
MOLECULAR FORMULA: C₃Cl₂N₃O₃Na·2H₂O
ACTIVE INGREDIENT(S): Sodium Dichloro-s-triazinetrione Dihydrate

DISTRIBUTOR

Blue Wave Products
 1745 Wallace Ave # B
 St Charles, IL 60174
Product Stewardship: (800) 759-0977

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: White granular product

IMMEDIATE CONCERNS: Corrosive. Causes irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Will burn with evolution of chlorine and equally toxic gases. Do not get in eye, on skin, or on clothing. Avoid breathing dust and fumes.

POTENTIAL HEALTH EFFECTS

EYES: Dust and process vapors may irritate eyes.

SKIN: Harmful if absorbed through the skin.

INGESTION: May be harmful if swallowed.

INHALATION: May be fatal if inhaled.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

ACUTE TOXICITY: Repeated exposure may cause eye, nose, throat and pharynx irritation.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS	EINECS
Sodium Dichloro-s-triazinetrione Dihydrate	100	51580-86-0	--

COMMENTS: 55.0 - 56.0% active chlorine

4. FIRST AID MEASURES

EYES: Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

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SKIN: Immediately wash skin with soap and plenty of water. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse.

INGESTION: Drink plenty of water in small gulps. Do not induce vomiting unless told to do so by the poison control center or doctor. Never give anything by mouth to an unconscious person.

INHALATION: Move victim to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth to mouth, if possible.

ADDITIONAL INFORMATION: Chronic Effect: Prolonged contact may result in irritation to eyes, skin and mucous membranes.

5. FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: Not Applicable

FLAMMABLE LIMITS: 0 to 0

Notes: Non-flammable.

EXTINGUISHING MEDIA: Use extinguishing measures to suit surroundings. For safety reasons, do not use full water jet.

HAZARDOUS COMBUSTION PRODUCTS:

In case of fire, the following hazardous combustion gases are formed:

Nitrogen; Hydrogen Chloride (HCl); Chlorine (Cl₂); Nitrogen trichloride (explosion hazard); Isocyanic acid; carbon monoxide and carbon dioxide.

EXPLOSION HAZARDS: Highly reactive oxidizing materials may result in fire.

FIRE FIGHTING PROCEDURES: Saturate with massive quantities of water to extinguish thermal decomposing products. If possible, isolate them to an open area, wearing self-contained breathing apparatus with full facepiece and protective clothing.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Sweep up spill with a dry broom and contain. Do not allow material to sit on ground and become moist. Do not contaminate with water, organics or nitrogen compounds.

COMMENTS: Avoid dust formation. Ensure adequate ventilation. Avoid contact with skin, eyes and clothing.

7. HANDLING AND STORAGE

HANDLING: Keep away from moisture, sunlight and high temperatures. Keep away from flammable liquids, combustibles and oxidizers. Avoid dust formation.

STORAGE: Store in a cool, dry, well-ventilated area. Do not store at temperatures above 60 deg C/140 deg F.

STORAGE TEMPERATURE: Less than 25 degrees Celsius.

LOADING TEMPERATURE: Keep away from sources of ignition. Keep containers tightly closed in a cool, well-ventilated place. Protect from moisture and water.

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)							
		EXPOSURE LIMITS					
		OSHA PEL		ACGIH TLV		Supplier OEL	
Chemical Name		ppm	mg/m ³	ppm	mg/m ³	ppm	mg/m ³
Sodium Dichloro-s-triazinetrione Dihydrate	TWA	[1]	[1]	[2]	[2]	[3]	[3]
Footnotes:							
1. 15 mg/m ³ (total dust) TWA; 5 mg/m ³ (respirable) 8-hr TWA for Particulates Not Otherwise Regulated							
2. 3 mg/m ³ (respirable) TWA; 10 mg/m ³ (inhalable) TWA - for Particulates Not Otherwise Classified							
3. The TLV for Chlorine is 0.5 ppm (1.5 mg/m ³) TWA and 1ppm STEL.							

ENGINEERING CONTROLS: Local exhaust with circulation to the outside is needed in the event of decomposition which produces fumes and chlorine gas.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Chemical splash goggles and face shield.

SKIN: Impervious gloves.

RESPIRATORY: If needed, use OSHA-NIOSH approved respirator for dusts, mists, and fumes with TLV not less than 0.05 mg/m³.

PROTECTIVE CLOTHING: Neoprene apron and impervious clothing.

WORK HYGIENIC PRACTICES: Provide safety shower and eyewash station in the work area.

COMMENTS: Avoid contact with eyes and skin. Do not inhale dust. Remove soiled or soaked clothing immediately.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Solid

ODOR: Mild chlorine.

APPEARANCE: White granular.

pH: 6.5

VAPOR PRESSURE: 100

VAPOR DENSITY: 100

BOILING POINT: Not Applicable

FREEZING POINT: Not Applicable

MELTING POINT: Decomposes at 240 degrees C.

FLASHPOINT AND METHOD: Not Applicable

SOLUBILITY IN WATER: 26.2 g/100ml H₂O at 25 degrees C

EVAPORATION RATE: Not Applicable

DENSITY: 16.69 at (68°F)

SPECIFIC GRAVITY: 1.95

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VISCOSITY: Not Applicable

(VOC): 100.000

10. STABILITY AND REACTIVITY

STABILITY: Stable under dry and normal conditions.

POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: Heat, open flames and other sources of ignition. Exothermal reactions are possible in the event of contact with incompatible substances.

HAZARDOUS DECOMPOSITION PRODUCTS: Hydrogen Chloride (HCl), Chlorine, Nitrogen, Nitrogen Chloride, Isocyanic acid.

INCOMPATIBLE MATERIALS: Avoid contact with organic matter. Avoid contact with easily chlorinated or oxidized materials which may result in fire.

Avoid contact with ammonia, ammonium salts, urea or similar compounds which contain nitrogen. This may form nitrogen trichloride, a highly explosive compound.

Avoid contact with oxidizing agents, reducing agents, acids and alkalis.

Avoid contamination with oils and greases which may cause decomposition with the formation of CO₂ and Cl₂.

This product may form an explosive mixture with calcium hypochlorite.

In a formulation containing this material as the major component, alkaline materials such as soda ash (Na₂CO₃) in the presence of moisture may cause violent decomposition and fire.

Avoid contact with alcohols, ethers, and solvents (toluene, xylene, turpentine, etc.)

Avoid contact with small amounts of water. (Do not add water to chemical, add chemical to water.)

11. TOXICOLOGICAL INFORMATION

ACUTE

DERMAL LD₅₀: > 5000 mg/kg (rabbit)

Notes: Merck

ORAL LD₅₀: 500-1600 mg/kg (rat)

Notes: Merck

NOTES: Contact with eyes and skin may cause irritation.

COMMENTS: Acute Toxicity: Oral LD₅₀ 738 mg/kg (rat) 1355 (male) 1400 (female)

12. ECOLOGICAL INFORMATION

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Blue Wave Chlor Burst

AQUATIC TOXICITY (ACUTE)

48-HOUR EC₅₀: 3.19 TLM ppm Oryzias Latipes

GENERAL COMMENTS: Very toxic to aquatic organisms. May cause long term adverse effects in the aquatic environment. Do not discharge into aquatic environment, drains or sewage treatment plants. Marine pollutant.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with applicable local, state, and federal regulations.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Not regulated if non-bulk (under 882 lbs) via truck or rail.

SPECIAL SHIPPING NOTES: DOT Special Provision #28 states "The dihydrated sodium salt of dichlorisocyanuric acid is not subject to the requirements of this subchapter."

VESSEL (IMO/IMDG)

SHIPPING NAME: Environmentally Hazardous Substances, Solid, N.O.S. (Sodium Dichlorisocyanurate dihydrate), Marine Pollutant

UN/NA NUMBER: 3077

PRIMARY HAZARD CLASS/DIVISION: 9

PACKING GROUP: III

NOTE: Marine Pollutant

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: Not listed.

313 REPORTABLE INGREDIENTS: None.

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA STATUS: All ingredients in this mixture are in compliance with TSCA.

REGULATIONS

STATE REGULATIONS: Massachusetts Hazardous Substance - Yes
Pennsylvania Hazardous Substance - Yes

CALIFORNIA PROPOSITION 65: NA = Not Applicable

FIFRA (FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT): This is an EPA-registered product.

16. OTHER INFORMATION

MATERIAL SAFETY DATA SHEET

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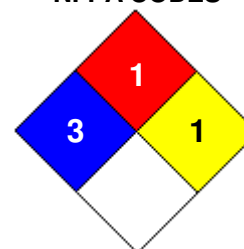
Blue Wave Chlor Burst

REVISION SUMMARY: Revision #: 4. This MSDS replaces the April 27, 2011 MSDS. , International (IMO /IMDG) -
Proper Shipping Name

HMIS RATING

HEALTH:	<input type="checkbox"/>	3
FLAMMABILITY:		1
PHYSICAL HAZARD:		1
PERSONAL PROTECTION:		F

NFPA CODES



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