

# MATERIAL SAFETY DATA SHEET

Date Issued: 07/17/2008  
 MSDS No: Blue Wave No Foam  
 Date Revised: 08/20/2008  
 Revision No: 1

## Blue Wave No Foam

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Blue Wave No Foam  
**GENERAL USE:** Spa and Swimming Pool Defoamer  
**PRODUCT DESCRIPTION:** Silicone emulsion

#### 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 temporary redness and discomfort.  
**SKIN:** No significant irritation expected from short-term exposure.  
**INGESTION:** Low ingestion hazard in normal use.  
**INHALATION:** May cause mild irritation if exposed to spray or mist.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %
No hazardous materials as defined in OSHA Hazard Communication	100

### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if any adverse effect occurs.

**SKIN:** No first aid needed.

**INGESTION:** Treat according to person's condition and specifics of exposure.

**INHALATION:** No first aid needed.

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### 5. FIRE FIGHTING MEASURES

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

**FLAMMABLE LIMITS:** 0 to 0

**EXTINGUISHING MEDIA:** On large fires, use dry chemical, foam or water spray. On small fires, use carbon dioxide (CO<sub>2</sub>), dry chemical or water spray. Water can be used to cool fire exposed containers.

**EXPLOSION HAZARDS:** None known.

**FIRE FIGHTING PROCEDURES:** Use water to cool containers exposed to fire.

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

**HAZARDOUS DECOMPOSITION PRODUCTS:** Thermal decomposition can produce carbon oxides and traces of incompletely burned carbon compounds, silicon dioxide, and formaldehyde.

### 6. ACCIDENTAL RELEASE MEASURES

**GENERAL PROCEDURES:** Determine whether to evacuate or isolate the area according to your local emergency plan. Observe all personal protection equipment recommendations. For large spills, provide diking or other appropriate containment to keep from spreading. If diked material can be pumped, store recovered material in appropriate container. Clean up remaining materials from spill with suitable absorbent. Clean area as appropriate since spilled materials, even in small quantities, may present a slip hazard. Final cleaning may require use of steam, solvents or detergents. Dispose of saturated absorbent or cleaning materials appropriately, since spontaneous heating may occur.

### 7. HANDLING AND STORAGE

**HANDLING:** Use with adequate ventilation. Avoid eye contact.

**STORAGE:** Use reasonable care and store away from oxidizing materials.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**ENGINEERING CONTROLS:** General ventilation is adequate.

#### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Safety glasses as a minimum.

**SKIN:** Wash thoroughly after handling.

**RESPIRATORY:** None normally required.

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**PROTECTIVE CLOTHING:** No special protection needed.

**OTHER USE PRECAUTIONS:** Avoid eye contact. Use reasonable care.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**ODOR:** Slight.

**APPEARANCE:** White liquid.

**VAPOR PRESSURE:** Not Determined

**VAPOR DENSITY:** Not Determined.

**FREEZING POINT:** N/A

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

**EVAPORATION RATE:** < 1

**SPECIFIC GRAVITY:** 1.000

**VISCOSITY #1:** < 5000 CST

### 10. STABILITY AND REACTIVITY

**STABILITY:** Stable.

**POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID:** None known.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxidizing material can cause a reaction.

**INCOMPATIBLE MATERIALS:** None known.

### 11. TOXICOLOGICAL INFORMATION

**COMMENTS:** None available.

### 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** Not available.

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**CHEMICAL FATE INFORMATION:** Not available.

### 13. DISPOSAL CONSIDERATIONS

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

**RCRA/EPA WASTE INFORMATION:** This product is not considered a hazardous waste as defined under the Resource Conservation and Recovery Act (RCRA).

### 14. TRANSPORT INFORMATION

**DOT (DEPARTMENT OF TRANSPORTATION)**

**PROPER SHIPPING NAME:** Not Regulated.

### 15. REGULATORY INFORMATION

#### UNITED STATES

##### SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

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

**313 REPORTABLE INGREDIENTS:** None.

##### CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

**CERCLA REGULATORY:** Not considered hazardous.

##### TSCA (TOXIC SUBSTANCE CONTROL ACT)

**TSCA STATUS:** All ingredients are listed or exempt.

#### REGULATIONS

##### STATE REGULATIONS

Massachusetts:

7664-93-9 <0.1% Sulfuric Acid

New Jersey:

7732-18-5 >60% Water

63148-62-9 15-40% Polydimethylsiloxane

67762-90-7 1-5% Methylated silica

9004-67-5 1-5% Methylcellulose

Pennsylvania:

7732-18-5 >60% Water

63148-62-9 15-40% Polydimethylsiloxane

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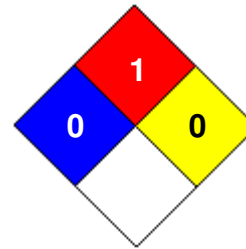
**CALIFORNIA PROPOSITION 65:** There are no chemicals present known to the State of California to cause cancer.

**RCRA STATUS:** Not regulated.

### 16. OTHER INFORMATION

**REVISION SUMMARY:** Revision #: 1 This MSDS replaces the July 18, 2008 MSDS. Any changes in information are as follows:

#### NFPA CODES



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