

# **SAFETY DATA SHEET**

Version:1

## **EUROPEAN UNION**

### **SECTION 1: IDENTIFICATION**

#### **1.1 Product Identifier**

**Product Name:** Wave by Design Wave Lock Neutralizer

**Product Code(s):**

**Other Means of Identification:** /Thin liquid

#### **1.2 Recommended Use**

**Recommended Use:** Cosmetic/Personal Care - Consumer Use Only

#### **1.3 Supplier Details**

**Supplier:** McBride Research Laboratories, Inc.

**Address:** 2272 Park Central Blvd. Decatur, GA 30035

**Telephone:** (770) 593-7200

#### **1.4 Emergency Contact**

**Name:** Poison Control Center (Medical)

**Telephone within USA and**

**Canada:** (866) 366-5048

**Outside USA and Canada:** 0845 408 9575

### **SECTION 2: HAZARD(S) IDENTIFICATION**

#### **2.1 Classification of the Substance or Mixture**

**Status:** This material is considered hazardous by CLP Regulation (EC) No. 1272/2008.

**GHS Classification:** Reproductive Toxicity - Category 1B

#### **2.2 GHS Label Elements**

**Hazard Pictograms:**



**Signal Word:** Danger

**Hazard Statements:** (H360) May damage fertility or the unborn child.

#### **Precautionary Statements**

**General:** (P101) If medical advice is needed, have product container or label at hand.

(P102) Keep out of reach of children.

(P103) Read label before use.

**Prevention:** (P201) Obtain special instructions before use.

(P202) Do not handle until all safety precautions have been read and understood.

(P280) Wear protective gloves, protective clothing and eye or face protection.

**Response:** (P308\_P313) IF exposed or concerned: Get medical attention.

## **SAFETY DATA SHEET**

Wave by Design Wave Lock Neutralizer

**Storage:** (P405) Store locked up.  
**Disposal:** (P501) Dispose of contents and container in accordance with all local, regional, national and international regulations.

**2.3 Other Hazards** None known.

## **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

### **3.1 Mixture**

#### **Hazardous Components**

Chemical Name	CAS Number	Percent	Hazard Classification
SODIUM BORATE	1303-96-4;1330-43-	1 - 5%	Reproductive Toxicity - Category 1B

## **SECTION 4: FIRST AID MEASURES**

### **4.1 Description of First Aid Measures**

**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Skin Contact:** Rinse thoroughly with water after contact. Seek medical attention if irritation develops or persists. Clean contaminated clothing before re-use.

**Inhalation:** If symptoms develop, move victim to fresh air. Seek medical attention if symptoms persist.

**Ingestion:** If swallowed, do not induce vomiting. Clean mouth with water. Call a physician or a poison control center. Never give anything by mouth to an unconscious person.

### **4.2 Most Important Symptoms and Effects, Both Acute and Delayed**

#### **Most Important**

**Symptoms and Effects:** Not expected to present a significant hazard under anticipated conditions of use.

### **4.3 Indication of Any Immediate Medical Attention and Special Treatment Needed.**

**Notes to Physician:** Treat symptomatically.

## **SECTION 5: FIRE-FIGHTING MEASURES**

### **5.1 Extinguishing Media**

#### **Suitable Extinguishing**

**Media:** Water spray, foam, or dry chemical.

#### **Unsuitable Extinguishing**

**Media:** None known

### **5.2 Special Hazards Arising from the Substance or Mixture**

**Special Hazard:** During fire, combustion gases hazardous to health may be formed.

### **5.3 Advice for Firefighters**

**Special Protective Equipment for Firefighters:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

### **6.1 Personal precautions, Protective Equipment, and Emergency Procedures**

## **SAFETY DATA SHEET**

Wave by Design Wave Lock Neutralizer

**Personal Precautions:** No action shall be taken involving any personal risk or without suitable training. Keep unnecessary and unprotected personnel from entering affected area. Evacuate surrounding areas. Put on appropriate personal protective equipment.

### **Advice for Emergency**

**Responders:** Wear appropriate respirator when ventilation is inadequate.

## **6.2 Environmental Precautions**

**Environmental Precautions:** Avoid dispersal of spilled material and runoff. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

## **6.3 Methods and Material for Containment and Cleaning Up**

**Methods for Containment:** Prevent product from entering drains. Prevent further leakage or spillage if safe to do so.

**Methods for Clean-Up:** Contain spill with an inert non-combustible absorbent material (e.g., dry sand or earth) and place in a chemical waste container for disposal according to local / national regulations (see section 13).

# **SECTION 7: HANDLING AND STORAGE**

## **7.1 Precautions for Safe Handling**

**Precautions for Safe Handling:** Keep container closed when not in use to avoid contamination. Avoid contact with eyes. Wash hands after handling. Do not eat, drink, or smoke while handling.

## **7.2 Conditions for Safe Storage, Including Any Incompatibilities**

**Storage:** Keep containers tightly closed. Store upright, out of direct sunlight, in a cool, dry, well-ventilated area.

**Incompatibilities:** None known.

# **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

## **8.1 Control Parameters**

**Occupational Exposure Values:** Not available

## **8.2 Exposure Controls**

**Engineering Measures:** No information available.

**PPE for Household Settings:** This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseen use. No special protective equipment required.

**PPE for Non-Household Settings:** Use safety glasses or safety goggles if splash hazards exist. Use gloves and other protective clothing (apron, boots, etc.) to prevent skin contact. Always follow good hygienic work practices.

# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

## **9.1 Information on Basic Chemical and Physical Properties**

**Physical State:** Liquid

**Color:** Light green

**Odor:** Agree type

**Specific Gravity @ 25°C (77°F):** 1.1

**pH:** 9.1

**Viscosity:** Not available

**Flash Point:** Not available

**Melting Point/Freezing Point:** Not available

## **SAFETY DATA SHEET**

Wave by Design Wave Lock Neutralizer

<b>Initial Boiling Point and Boiling Range:</b>	Not available
<b>Heat of Combustion:</b>	Not available
<b>Aerosol:</b>	No
<b>Upper/Lower Flammability or Explosive</b>	Not available
<b>Vapor Pressure:</b>	Not available
<b>Vapor Density:</b>	Not available
<b>Odor Threshold:</b>	Not available
<b>Solubility in Water:</b>	Not available
<b>Evaporation Rate:</b>	Not available
<b>Flammability (solid, gas):</b>	Not available
<b>Partition Coefficient: n-octanol/water:</b>	Not available
<b>Auto-Ignition Temperature:</b>	Not available
<b>Decomposition Temperature:</b>	Not available
<b>Oxidizing Properties:</b>	Not available

## **SECTION 10: STABILITY AND REACTIVITY**

### **10.1 Reactivity**

No specific test data is available.

### **10.2 Chemical Stability**

No specific test data is available.

### **10.3 Possibility of Hazardous Reactions**

Under normal conditions of storage and use, hazardous reactions will not occur.

### **10.4 Conditions to avoid**

Extremely high or low temperatures.

### **10.5 Incompatible Materials**

No specific test data is available.

### **10.6 Hazardous Decomposition Products**

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

### **11.1 Information on Toxicological Effects**

<b>Inhalation:</b>	No information available.
<b>Skin Contact:</b>	No information available.
<b>Ingestion:</b>	No information available.
<b>Eye Contact:</b>	No information available.
<b>Acute Toxicity:</b>	No information available.
<b>Skin Corrosion / Irritation:</b>	No information available.
<b>Serious Eye Damage / Eye Irritation:</b>	No information available.
<b>Skin Sensitization:</b>	No information available.
<b>Respiratory Sensitization:</b>	No information available.
<b>Germ Cell Mutagenicity:</b>	No information available.
<b>Neurological Effects:</b>	No information available.

## **SAFETY DATA SHEET**

Wave by Design Wave Lock Neutralizer

Reproductive Toxicity:	No information available.
Developmental Toxicity:	No information available.
Teratogenicity:	No information available.
STOT - Single Exposure:	No information available.
STOT - Repeated Exposure:	No information available.
Target Organ Effects:	No information available.
Aspiration Hazard:	No information available.
Carcinogenicity:	No information available.

## **SECTION 12 ECOLOGICAL INFORMATION**

### **12.1 Toxicity**

**Hazards:** No information available.

### **12.2 Persistence and Degradability**

**Persistence and Degradability:** No information available.

### **12.3 Bioaccumulative Potential**

**Bioaccumulative Potential:** No information available.

### **12.4 Mobility in Soil**

**Soil / Water Partition Coefficient:** No information available.

**Mobility:** No information available.

### **12.5 Results of PBT and vPvB Assessment**

**PBT:** No information available.

**vPvB:** No information available.

### **12.6 Other Adverse Effects**

**Other Adverse Effects:** No information available.

## **SECTION 13: DISPOSAL CONSIDERATIONS**

### **13.1 Waste Treatment Methods**

**Disposal Methods:** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated Packaging:** Disposal should be in accordance with applicable regional, national and local laws and regulations.

## **SECTION 14: TRANSPORT INFORMATION**

	UN Number	Proper Shipping Name	Transportation Hazard Class	Packaging Group	Environmental Hazard
ADR/RID	Not regulated	-	-	-	-
ADN	Not regulated	-	-	-	-
IMDG	Not regulated	-	-	-	-
IATA	Not regulated	-	-	-	-
TDG	Not regulated	-	-	-	-

## **SECTION 15: REGULATORY INFORMATION**

### **15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture**

## **SAFETY DATA SHEET**

Wave by Design Wave Lock Neutralizer

**EU Regulation (EC) No. 1907/2006 (REACH)**

**Substances of Very High**

**Concern:** SODIUM BORATE - 1303-96-4;1330-43-4

**Annex XVII:** This product does not contain any listed components.

## **SECTION 16: OTHER INFORMATION**

### **Legend:**

ADN = European Agreement concerning the International Transport of Dangerous Goods by Inland Waterways  
ADR/RID = European Agreement concerning the International Carriage of Dangerous Goods by Road / European Agreement concerning the International Carriage of Dangerous Goods by Rail

CAS = Chemical Abstracts Service

CERCLA = Comprehensive Environmental Response,  
Compensation, and Liability Act

DOT = Department of Transportation (USA)

GHS = Globally Harmonized System of Classification

IATA = International Air Transport Association

IMDG = International Maritime Dangerous Goods

NIOSH = National Institute for Occupational Safety and Health

OSHA = Occupational Safety and Health Administration

PBT = Persistent bioaccumulative and Toxic

PEL = Permissible Exposure Limit

PPE = Personal Protective Equipment

REL = Recommended Exposure Limit

STEL = Short Term Exposure Limit

STOT = Specific Target Organ Toxicity

TDG = Transportation of Dangerous Goods

TLV = Threshold Limit Value

TWA = Time-Weighted Average

vPvB = very Persistent and very Bio-accumulative

**Issuing Date:** 05/26/2022

**Revision Date:**

**Version:** 1

### **Disclaimer:**

This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this product. The information presented herein is believed to be true and accurate. It is not meant to be an all-inclusive document on worldwide hazard communication regulations. This information is offered in good faith. Each user of this product needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage, or release to the environment. We assume no liability for incidental, consequential, or direct damages of any kind, no matter what the cause.

**End of SDS**