

# SAFETY DATA SHEET

Complies with OSHA Communication Standard (29 CFR 1910.1200(g))

Product Name: **Water APP Boost**

## SECTION I – PRODUCT AND COMPANY IDENTIFICATION

Manufacturer's Name: Church & Dwight Co., Inc  
W227 N752 Westmound Dr.  
Waukesha, WI 53186

Telephone Number for Information:  
(262) 899-6500  
Emergency Telephone: (262) 899-6500

**Trade Name and Synonyms: Water APP Boost**

**Recommended use:** For you use in poultry production as a water line application.

## SECTION 2 - HAZARDOUS IDENTIFICATION

**GHS Classification:** Not a hazardous substance or mixture

**Precautionary Statements:** Avoid inhalation of dusts

**Effects of over exposure:** Possible irritation of the skin (especially open wounds), eyes, and respiratory tract. Swallowing large amounts may cause irritation of the gastrointestinal tract.

**CONTAINS NO HAZARDOUS COMPONENTS AS LISTED IN 29 CFR 1900.1000 OR OTHER PERTINENT SECTIONS OF OSHA REGULATIONS. PRODUCT IS GRAS FOR HUMAN CONSUMPTION 21CFR 184.1444**

## SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

**Trade Name and Synonyms: Water APP Boost**

**Chemical Name:** Inert Carriers:

Sodium chloride – CAS # 7647-14-5  
Disodium phosphate – CAS # 7558-79-4  
Potassium chloride – CAS # 7447-40-7  
Potassium phosphate – CAS # 7778-77-0

Active Ingredients - *Bacillus subtilis* dried fermentation product, *Lactobacillus salivarius* dried fermentation product,  
Naturally occurring bacteria (recognized as safe)

The components of this mixture are not classified as hazardous materials by the criteria of the OSHA hazard communication regulation. Identity of individual components of this mixture is proprietary information and is regarded to be a trade secrete pursuant to section 1910.1200 or title 29 of the Code of Federal Regulations.

## SECTION 4 – FIRST-AID MEASURES

**In case of eye contact:** Flush eyes immediately for at least 15 minutes, get medical attention if irritation persists.

**In case of skin contact:** Rinse with plenty of soap and water, get medical attention if symptoms occur.

**If swallowed:** Rinse mouth, get medical attention if symptoms occur.

**If inhaled:** Remove to fresh air, get medical attention if symptoms occur.

**Note to physician:** No specific measures identified

### SECTION 5 – FIRE-FIGHTING MEASURES

**Suitable extinguishing media:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable extinguishing media:** None known

**Specific hazards during firefighting:** No known additional hazards

**Special protective equipment for firefighters:** Use PPE for surrounding environment.

### SECTION 6 – ACCIDENTAL RELEASE MEASURES

**Steps to be taken if material is released or spilled:** Ventilate area to prevent dust, sweep up material and place in a closed container.

**Waste Disposal Methods:** Consult local environmental authorities.

### SECTION 7 – HANDLING AND STORAGE

**Safe Handling Procedures:** Avoid contact with skin, eyes, and clothing. Do not breathe dust. Use adequate ventilation. Wash thoroughly after handling.

**Storage:** Store in a cool and dry area.

### SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

**Respiratory Protection:** None should be needed in a well ventilated area. Otherwise, a protective dust mask to avoid breathing dust.

**Ventilation:** Local Exhaust - As needed for dust control

**Protective Gloves:** Not Required

**Eye Protection:** In high dust concentrations, tight fitting goggles recommended

HMIS HAZARD RATING	Flammability	Health	Reactivity
0-none 1-slight	0	1	1
2-Moderate 3-high			
4-Extreme			

### SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

**Form:** Powder

**Appearance:** Crystalline powder

**Color:** Blue

**Odor:** None

**pH:** Neutral in dry state

**Water Solubility:** Soluble

**Melting point:** NA

**Boiling point:** NA

**Flash point:** NA

**Flammable Limits:** NA

**Upper explosion limit:** NA

**Lower explosion limit:** NA

**Viscosity, Kinematic:** NA  
**Vapor pressure:** NA  
**Relative density:** NA  
**Partitioning coefficient: n-octanol/water:** NA

#### SECTION 10 – STABILITY AND REACTIVITY

**Chemical Stability:** Stable under normal conditions.

**Compatibility (Materials to avoid):** Premature contact with moisture may cause caking.

**Hazardous Decomposition or Byproducts:** No data available

#### SECTION 11 – TOXICOLOGICAL INFORMATION

**Toxicity:** None – All bacterial and inert components in this product are recognized as safe.

#### SECTION 12 – ECOLOGICAL INFORMATION

**Eco-toxicity:** Environmental effects: This product has no known Eco-toxicological effects.

**Product Toxicity:**

Fish: No data available

Aquatic invertebrates: No data available

Aquatic Plants: No data available

Bioaccumulation: Significant accumulation in organisms is not to be expected.

**Other adverse effects:** No data available

#### SECTION 13 – DISPOSAL CONSIDERATIONS

**Disposal Methods:** Diluted product can be flushed to sanitary sewer system.

**Disposal Considerations:** Dispose of in accordance with local, state, and federal regulations.

#### SECTION 14 – TRANSPORT INFORMATION

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transportation.

**Land Transport (DOT):** Not classified as dangerous goods.

**Sea Transport (IMDG/IMO):** Not classified as dangerous goods.

**Air Transport (IATA):** Not classified as dangerous goods.

#### SECTION 15 – REGULATORY INFORMATION

**SARA/TITLE III** - List of extremely hazardous substances for emergency planning and notification (40 CFR 300 & 305): This product does not contain any ingredients listed as an extremely hazardous substance (EHS) for emergency planning under section 301-303 and for Emergency Release Notification under section 304.

**SARA/TITLE III** - List of toxic chemicals subject to release reporting (community right to know) (40 CFR 372): This product does not contain any ingredients listed as a toxic chemical for Annual Release Reporting Requirements under section 313.

**SECTION 16 – OTHER INFORMATION**

**SDS Prepared by:**

Church & Dwight Co., Inc  
W227 N752 Westmound Dr.  
Waukesha, WI 53186  
Emergency Telephone: (262) 899-6500

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Prepared by: AM