



P.O. Box 195, Brownsburg, IN 46112  
 Ph: 317-852-8966  
**Emergency Telephone No: 800-535-5053**

### MATERIAL SAFETY DATA SHEET

#### I. PRODUCT IDENTIFICATION

Product Name or Chemical Name.....**BWT-55L**  
 Synonyms.....N/A  
 Chemical Family.....Internal Boiler Water Treatment  
 NFPA – Health Hazard.....1  
     Fire Hazard.....0  
     Reactivity Hazard.....0  
 NFPA Scale.....4=Extreme 3=High 2=Moderate 1=Slight 0=Insignificant

#### II. HAZARDOUS INGREDIENTS

<u>Chemical Name(s)</u>	<u>CAS Number</u>	<u>% Wt</u>	<u>TLV-TWA</u>	<u>PEL</u>	<u>SEC.313</u>	<u>Carcinogen?</u>
None	N/A	N/A	N/A	N/A	No	N/A

#### III. SHIPPING DATA

DOT Proper Shipping Name:.....N/A  
 DOT Hazard Class.....N/A  
 DOT Labels Required.....N/A  
 UN/NA ID Number.....N/A  
 Packaging Group.....N/A  
 Non-Bulk Shipping Name.....Compound, Boiler Cleansing, Dry  
 Bulk Shipping Name.....N/A

#### IV. PHYSICAL DATA

Boiling/Freezing Point @760 mmHg.....N/A  
 pH.....10.2 (1% Solution)  
 Vapor Pressure mmHg @20°C.....N/A  
 Vapor Density (Air=1).....N/A  
 Percent Volatile by Weight (%).....N/A  
 Specific Gravity @20°C.....N/A  
 Solubility in Water.....Appreciable  
 Evaporation Rate.....N/A  
 Appearance and Odor.....Brown free flowing powder with characteristic odor.

#### V. FIRE & EXPLOSION HAZARD DATA

Flash Point (Test Method).....N/A  
 Autoignition Temperature.....N/A  
 Flammability Limits in Air (% V).....N/A  
 Extinguishing Media.....Not Combustible  
 Special Fire Fighting Procedures.....N/A  
 Unusual Fire & Explosion Hazards.....Oxides of sulfur may be liberated in very hot fires.

#### VI. REACTIVITY DATA

Product Stability.....Stable  
     Conditions to Avoid.....N/A  
 Chemical Incompatibility.....N/A  
 Hazardous Decomposition Products.....Sulfur dioxide  
 Hazardous Polymerization.....Will not occur



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VII. HEALTH HAZARD DATA

Skin Contact .....May cause skin irritation.  
 Eye Contact .....May cause eye irritation.  
 Inhalation .....May cause mild irritation.  
 Ingestion .....May cause mild irritation.

VIII. EMERGENCY AND FIRST AID PROCEDURES

Skin.....Wash exposed skin with soap and water. Launder contaminated clothing before use.  
 Eyes.....Promptly flush eyes with large amounts of water. Get medical attention if any discomfort persists.  
 Ingestion .....If swallowed, INDUCE VOMITING. Get medical attention. Never give anything by mouth to an unconscious person.  
 Inhalation .....Move to fresh air. Get medical attention if indicated.

IX. ENVIRONMENTAL DATA

Spill or Leak Procedures ..... Carefully sweep up and place in suitable containers for proper disposal.  
 Flush residue with water to sanitary sewer.  
 Waste Disposal..... Dispose of in accordance with all federal, state and local regulations.  
 Hazardous Water 40CFR261..N/A  
 Container Disposal ..... Empty containers may contain residuals. Thoroughly clean, then offer for recycling, reuse, or disposal in accordance with governmental regulations.

X. SPECIAL PROTECTION INFORMATION

Respiratory Protection ..... Approved filter type mask for dusts as needed.  
 Ventilation..... Local exhaust is generally sufficient.  
 Protective Clothing ..... Chemical resistant gloves may be worn, but not required.  
 Eye Protection ..... Chemical goggles.

XI. SUPPLIER INFORMATION

This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of manufacturer. The data on this sheet relates only to the specific material designated herein. Manufacturer assumes no legal responsibility for use or reliance upon this data.

N/A = Not Available

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