

**B.W.T. POWDER™****DESCRIPTION**

B.W.T. POWDER is the equivalent powder product of **B.W.T. NEW FORMULA**.

It is applied to all types of boiler water systems, providing excess protection from the hard salts, sludge concentration and corrosion. Moreover, this competent product removes dissolved Oxygen and acts as an antifoaming agent.

ADVANTAGES AND CHARACTERISTICS

- ◆ One product does it all: a multi-functional complete treatment.
- ◆ Prevents salt corrosion through hardness control.
- ◆ Acts as an Oxygen scavenger in boiler water.
- ◆ Raises the pH level.
- ◆ Acts as a corrosion inhibitor.
- ◆ Acts as an antifoaming agent.
- ◆ Submerges suspended solids thus assisting to easy and sufficient blow down.
- ◆ Efficiently protects boiler surfaces.
- ◆ Cost effective, easy to handle and apply.

PHYSICAL PROPERTIES

B.W.T. POWDER is a dry powder product consisting of alkaline compounds, Oxygen binder, corrosion inhibitors, sludge conditioners and antifoam agents.

Appearance/Color : White, dry powder

Specific gravity : 1.14–1.18 gr/cm³ at 20°C

pH value (1% solution) : 12.5–13.0

Odor : Odorless

PACKAGING

Order Number : 672503 (25 kgrs)

Container : Steel drum

APPLICATION AND USE**A. Dosing Procedure**

Initially, use 200grs of **B.W.T. POWDER** per ton of water. Thereafter, a regulated portion of a concentrated solution must be introduced daily or at least every 2 days, depending on the results of the relevant tests.

For optimum results, consult the **MARICHEM Ship's BWT Log Book** for boiler water treatment on a daily basis. Always remember that the desired quantity of **B.W.T. POWDER** should be dissolved in 1:10 proportion with hot water before applying to the hot well tank.

Note that the boiler water sample analyses must be conducted daily by using the **MARICHEM WT ALKA, WT PHOSP and WT SULFI TEST KITS**.

B. Feeding Procedure

Once the desired quantity of **B.W.T. POWDER** is determined, dissolve the powder as described above and feed the solution to the boiler's water through the hot well tank by means of a metering pump or a more conventional method, such as a metallic container, plastic pail, etc.



! SAFETY AND HANDLING

HANDLING	Handle with care. Store in a dry, cool and well ventilated environment.
SAFETY	IMMEDIATE ACTIONS
Eye Contact	Avoid Eye contact. Otherwise, flush with plenty of water for a few minutes. Seek medical attention.
Skin Contact	Avoid Skin contact. Otherwise, wash contaminated area thoroughly with water. Seek medical attention.
GENERAL INSTRUCTIONS	Avoid mishandling. Precautionary measures for body protection are strongly recommended before use.

 **Read the Material Safety Data Sheet before using this product.**

For detailed information on safety and health, please refer to Material Safety Data Sheet and/or Product Label.

MARICHEM MARIGASES Worldwide Services or any subsidiary or associated companies warranties of merchantability and competence, if any, along with any expressed warranties concerning this merchandise, shall not be actionable or pertinent or effective if the good is used contrarily or differently to the directions herein and in no other way due to impending hazards from inappropriate use of the good explained herein. Merchandise might vary insubstantially depending on country of origin. The information provided concerning merchandise is exclusively presented to the customer.