



ISO CERT NO. 160067



ISO CERT NO. 190018

FALCHEM ALKALINITY CONTROL

DESCRIPTION:

Concentrated liquid alkaline compound for boiler corrosion and alkalinity control
And prevents scale formation and corrosion in low and medium pressure boilers very efficiently.

CHARACTERISTICS, ADVANTAGES & APPLICATIONS:

- Specially formulated composition.
- Advanced polymer technology.
- Suits all types of water and boiler.
- Prevents scale formation due to hardness.
- Prevents scale or corrosion deposits.
- Prevents foaming and foaming carry over.

TYPICAL PHYSICAL PROPERTIES

Color : Dark Brown
Specific gravity (25°C) : 1.2
Flash Point : Non applicable

APPLICATION

FALCHEM ALKALINITY CONTROL is dosed along with the feed water depending on the water parameters and boiler working conditions.

FALCHEM ALKALINITY CONTROL (BWT QC3) is easily miscible with water and can be added to either to the feed water tank or to the feed water line directly.

FALCHEM ALKALINITY CONTROL dosing is determined taking into consideration the amount of steam produced per shift/day. The chemical can be added either once in a shift or once in a day.

Along with soft water the chemical can be dosed at a much lower dose, to get optimum efficiency and economy.

For boilers operating above 100-PSI pressure, we recommend the use of our oxygen scavenger chemical formulation **OXYGEN CONTROL**. This chemical removes the oxygen from the system instantaneously and avoids the corrosion due to oxygen.



ISO CERT NO. 160067



ISO CERT NO. 190018

SAFETY AND HANDLING

HANDLING	Handle with care. Store in 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.
Inhalation	Do not breathe gas/vapors. Otherwise, seek fresh air source at once. Seek medical attention. In case of insufficient ventilation, wear suitable respiratory equipment..
If Swallowed	Avoid ingestion. Otherwise, consume considerable quantity of water. Do not induce vomiting. Seek medical attention.
General instructions	Avoid spillage, splashing and mishandling. Precautionary measures for body protection are strongly recommended before use.

PACKING SIZE: 25 LITER, 200 LITERS PAIL/DRUM

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.

ENERCHEM (S) PTE LTD (Manufacturer of trademark FALCHEM®) of or any subsidiaries 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 goods is used contrarily or differently to the directions herein and in no other way may due to impending hazards from inappropriate use of the good explained herein. Merchants might vary insubstantially depending on country of origin. The information provided concerning merchandise is exclusively presented to the customer.