

TECHNICAL DATA REPORT

HS 7214

PROTECTO 7214 **Multi-purpose Liquid Treatment for Steam Boilers up to 300 HP**

DESCRIPTION:

Liquid blend of water conditioners, oxygen scavengers, inhibitors and sludge dispersants for boiler water treatment.

PURPOSE:

To provide superior scale and corrosion protection for boiler operating with moderate or high hardness feedwater.

HOW TO USE:

PROTECTO 7214 should be fed as received to the boiler or make-up tank. Use sufficient **PROTECTO 7214** to maintain 400 ppm alkalinity "P" in the boiler.

PROTECTO 7214 should not be used in dairies or other food processing plant where the product may come into contact with milk products.

MAIN USERS:

Apartment and office buildings, hotels, motels, restaurants, car dealers, and other establishments with steam generating equipment.

ADVANTAGES:

- 1) Prevents scale and sludge.
- 2) Chromate free; very low toxicity.
- 3) Non-corrosive to feed equipment.
- 4) Inhibits multi-metal systems.
- 5) Biodegradable.
- 6) Liquid form, instantly soluble.

PRECAUTIONS:

Avoid contact with eyes, contains alkaline ingredients. In case of contact with eyes, flush for 15 minutes with water and get medical attention. Can cause skin irritation, wear rubber gloves when handling undiluted material. Keep out of reach of children.
Read Material Safety Data Sheet.

SPECIFICATIONS:

Physical form	Slightly yellow liquid
Density at 25°C	1.125
pH (concentrate)	8.0 - 9.0
pH (1% solution)	7.2 - 8.5
Foaming	Non foaming
Solubility	Complete in hard or soft water
Biodegradable	Yes