

SLUDGE TREAT

Product # 645

Polymeric dispersant and conditioner

This liquid steam boiler treatment is a non-phosphate dispersant and scale inhibitor designed for use as a supplement to chelant, carbonate or phosphate treatments. It removes and controls scale and other deposits caused by calcium, magnesium, barium, aluminum and iron. It also acts as a polymeric sludge conditioner and fluidizer, and won't degrade in high temperatures like other dispersants.

Features and Benefits

- An effective dispersant containing a polymeric sludge conditioner and fluidizer to keep solids in solution.
- Designed to work alone, or as a supplement to chelant, phosphate and carbonate treatments.
- Effectively removes deposits caused by calcium, magnesium, barium, aluminum and iron.

Properties

Appearance.....	Gold liquid
Fragrance.....	None
Concentrate.....	Yes
Specific gravity.....	1.06
Soluble.....	Complete in water
pH.....	13.0-14.0

Directions Complete directions on product label

Can be used as a "one-shot" application, or with an automated continuous feed system. Feed 3 - 13 ounces per 1,000 gallons of boiler water capacity.

Authorizations

USDA G6: Compounds for treating boilers and steam lines where steam may contact edible products, cooling systems where treated water may no contact edible products.

Active Ingredients

	CAS Number
Water	7732-18-5
Sodium Hydroxide	1310-73-2
Anionic Dispersant	Proprietary

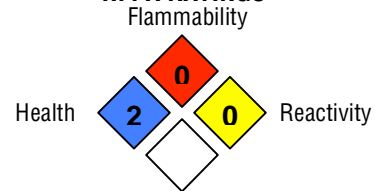
Safety

Caution: Harmful if swallowed. Keep out of the reach of children.

DOT Shipping (ground transportation)

Proper Shipping Name:	Corrosive Liquids, N.O.S. (Sodium Hydroxide)
Class:	8
ID Number:	UN1760
Package Group:	III

NFPA RATINGS



Quantities

- 55 gallon
- 35, 30 & 20 gallon
- 5 or 6 gallon
- 6 X 1 gallon
- 4 X 1 gallon

