

KAY JAY SERVICES

SLUDGE TREAT

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

Water	
Sodium Hydroxide	
Anionic Dispersant	

CAS Number

7732-18-5
1310-73-2
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
Packing Group:	III

NFPA RATINGS

