



COOLING WATER TREATMENT ST-5200

DESCRIPTION

ST-5200 is a liquid blend of surface active agents working to control foam over a broad pH range of industrial applications. ST-5200 contains self-emulsifying and emulsion stabilizing materials to aid in mixing, proportioning, and distribution through out the foaming systems.

APPLICATION

ST-5200 is used in acid cleaning, cooling water systems, chemical vats, decorative ponds and fountains, evaporation processes, waste disposal, and similar systems where foam control is required. The ingredients in ST-5200 are permitted for use as described under Federal Regulations 176.180, 180.1001(d), 176.200, and 175.105. Its defoaming action rapidly knocks down any existing foam. The use of ST-5200 should be considered where foaming is an operational problem. (Do NOT use in steam boilers.)

PHYSICAL PROPERTIES

Color..... White liquid emulsion
Specific Gravity @ 70°F..... 1.00
Density 8.33 lbs./gal.
pH of 1% solution..... 7.0
Odor Slightly sweet

DOSAGE & FEEDING

For most economical application, feed continuously through proportioning equipment just prior to point of foaming difficulty. For applications such as acid

cleaning and ornamental fountains, apply directly in amount needed to control foam.

Review the problem with your representative for recommendations on points and methods of application.

HANDLING & PRECAUTIONS

Avoid eye and skin contact. Flush affected areas with large quantities of water. Obtain medical attention for eyes. Refer to Material Safety Data sheet for additional safe handling information.

PACKAGING

ST-5200 is available in:

5-gallon pails net wt. 40 lbs.
30-gallon drums net wt. 245 lbs.
55-gallon drums net wt. 470 lbs.