



Gas Well Supply

5003 Summerbrook Dr, Colleyville, Texas U.S.A 76034

Ph: (530) 846-4400 1 (866) 202-STIX

Fax: (530) 846-4500

Product Bulletin

C I STIX - 812

PRODUCT DESCRIPTION

C I STIX – 812 are water-soluble designed to release corrosion inhibitor and control corrosion from various sources. **C I STIX – 812** contain Amine Salt in stix form.

PRODUCT FEATURES

C I STIX – 812 are primarily used to control corrosion in water injection systems (tanks, wells, and lines) and down hole applications.

C I STIX – 812 can be used to treat certain hard to reach areas in water injection systems. Dead Areas such as in the rat-hole, annulus space above the packer, and the bottom of the water supply tanks may be reached and more easily treated with **C I STIX – 812**.

C I STIX – 812 can be used to control corrosion in oil wells, gas wells and cooling towers.

PRODUCT ADVANTAGES

C I STIX – 812 are very economical (as compared to conventional corrosion control operations) and saves investment in pumps, drums of chemical, and maintenance.

TREATMENT

The number of **C I STIX – 812** required is based on the volume of water to be treated. Field experience indicated that for most corrosive environments the best results are achieved by using a larger initial slug treatment (400 PPM daily) until the problem is under control then reduce to smaller periodic treatments (200 PPM daily) thereafter.

EXAMPLE: An initial slug treatment of 400 PPM would require 3.2 lbs. of **C I STIX – 812** per 24 BBL (1,000 gallons) of water to be treated. 1 Stix per 7 BBL'S of water to treat.

Most common procedure for producing wells is to shut-in well and drop sticks through lubricator. Leave well shut until stix fall to the bottom. The time in minutes for the stix to fall to the bottom, assuming well is shut-in with fluid at surface, is equal to the depth divided by



Gas Well Supply

5003 Summerbrook Dr, Colleyville, Texas U.S.A 76034

Ph: (530) 846-4400 1 (866) 202-STIX

Fax: (530) 846-4500

100. For water injection systems drop the stix into the water supply tank as more of the system will be treated.

PRODUCT SPECS

The **C I STIX – 812** will dissolve in 12 to 24 minutes (in moving water or falling through the well) depending on temperature, salt content and relative water motion. The stix will melt at 132°F. The stix will dissolve in water in wells with BHT below 132°F, just at slower rate. If slower dissolving rate is desired coat the stix with oil or grease. The specific gravity is 1.15. The falling velocity through fresh water is approximately 100 feet per minute.

STORAGE AND HANDLING

C I STIX – 812 should be stored in a cool, dry location. Always remove stix from cardboard tube. Always try to use gloves to avoid contact with hands. As with any industrial chemical, keep out of reach of children and avoid prolonged contact with skin. A safety data sheet outlining proper handling of this product is available upon request, or will be forwarded upon the purchase of **C I STIX – 812**.

DISCLAIMER OF LIABILITY: Gas Well Supply believes the information presented in this bulletin to be accurate but all recommendations are made without warranty since the conditions of use are beyond Gas Well Supply's control. The data provided is illustrative only and not product specifications. Gas Well Supply expressly disclaims any and all warranties including those of merchantability and of fitness for a particular purpose or use of this product.