

Tech Data Sheet  
ACL-62 (AC-62) SERIES

**CORROSION INHIBITOR STICKS "C"**  
CARDBOARD TUBE (OFF WHITE-YELLOW)

Tech Data Sheet  
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### CORROSION INHIBITION – WATER –HIGH SRB COUNTS

**CORROSION INHIBITOR STICKS™ Type "C"** are water soluble. Amine Salts and Surfactants in water-soluble paper tubes. This stick is especially effective in preventing Hydrogen Sulfide corrosion caused by sulfide reducing bacteria. The result of effective treatment will be reduced corrosion rates, a reduction in iron counts and iron sulfide deposits.

### PRODUCT USES & ADVANTAGES:

**CORROSION INHIBITOR STICKS™ TYPE "C"** are used to control corrosion in gas wells, injection systems and other systems where liquid products are difficult to apply. This product requires no special pump or equipment since it will drop through gas or fluids to reach the corrosive area. Corrosion control is excellent at elevated temperatures (275 degrees Fahrenheit plus) found in deep gas wells.

### TREATMENT DETERMINATION & PROCEDURE

The number of **CORROSION INHIBITOR STICKS** required is based on the severity of the problem being encountered and volume of water to be treated. The best results are achieved by using an initial slug treatment of 1 stick per 10 barrels of water to be treated. The period of time between treatments will be dictated by the severity of the problem. EX: An initial treatment of 24 barrels (1,000 gallons) of water would be 2 sticks.

PART NUMBER	STICK SIZES	STICK RATIO INITIAL SLUG TREATMENT
ACL-6250	1 1/4 X 15	1 STICK PER 9 BBL's OF Total Fluid
ACL-6275	1 3/8 X 16	1 STICK PER 7 BBL's OF Total Fluid

### NOTE:

To successfully control corrosion problems, the inhibitor must have adequate contact time. A minimum of 2 hours shut-in is recommended for gas wells. This will allow the stick to clean the system and lay down a good inhibitor film.

### PRODUCT SPECIFICATIONS

The stick will dissolve in 12 to 24 minutes in moving water or falling through the water (the melting time will vary due to salinity, temperature or relative motion of the water). The stick will melt at 132 degrees Fahrenheit. The falling velocity through fresh water is approximately 100 feet per minute.

### FOR INDUSTRIAL USE ONLY:

**CAUTION:** As with all industrial chemicals, contact with eyes or skin should be avoided. Wash thoroughly with water. Pellets should be stored in a cool dry place. Always remove pellets from the container with the scoop provided while wearing rubber gloves to avoid skin contact. Goggles are advised.

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