# ALTACHEM LTD.

# OILFIELD & INDUSTRIAL CHEMICALS



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

# CORROSION INHIBITOR PELLETS PAILS (OFF WHITE)

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## **Corrosion Inhibition**

<u>CORROSION INHIBITOR PELLETS CIP-25 are water-soluble pellets</u> designed to release corrosion inhibitor & control corrosion from various sources. Exhibiting surface activity which aids in solids removal & control while helping the breeding grounds for micro-organisms. <u>Ammonium Quaternary Salt in pellet form.</u>

#### **PRODUCT USES:**

<u>CORROSION INHIBITOR PELLETS are recommended for use to control corrosion and aid in solids removal while helping breeding grounds for micro-organisms in water injection systems (tanks, wells, and flow lines).</u>

<u>CORROSION INHIBITOR PELLETS</u> can be used to treat certain hard to reach areas in water injection systems. <u>Dead areas such as rat-hole, annulus space above the packer, and the bottom of the water supply tanks may be reached and more easily treated with CORROSION INHIBITOR PELLETS. Can be used to control corrosion in oil or gas wells, and cooling towers.</u>

#### **PRODUCT ADVANTAGES:**

<u>CORROSION INHIBITOR PELLETS</u> are very economical (as compared to conventional corrosion control operations). The use of corrosion pellets saves investment in chemical pumps, drums of liquid chemical, hazardous liquid chemical spills and maintenance of equipment.

#### TREATMENT DETERMINATION & PROCEDURE FOR DRILLING OPERATIONS:

CORROSION INHIBITOR PELLETS dissolve slowly and releases the chemical into the system. The amount required is based on the volume of water to be treated and severity of corrosion attack to the metal surfaces. The best results are achieved by using a larger initial slug treatment (30 to 60 PPM daily) based on the weight of total water volumes produced until the corrosion problem is under control or desired amine residual achieved, then reduce to smaller periodic treatments (15 to 30 PPM daily) thereafter.

#### **EXAMPLE:**

An initial slug treatment of 60 PPM would require 2.10 lbs. of Corrosion Inhibitor Pellets per 100 BBL (4,200 gal.) of water to be treated. A small application scoop is provided with each container of product sold.

# **PRODUCT SPECIFICATIONS:**

Off-white with a specific gravity of 1.13-1.17. The pellet will therefore fall quite readily in Heavy Brine.

PART NUMBER	SIZES	SIZE
ACL-CIP	40lb Pails	250lb Poly Drums

## 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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