ALTACHEM LTD.

OILFIELD & INDUSTRIAL CHEMICALS

Tech Data Sheet ACL-65 (AC-65) SERIES

SCALE INHIBITOR STICKS WATER SOLUBLE TIBE TUBE (OFF WHITE)

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Scale Inhibition – Water – Chelating Action

SCALE INHIBITOR STICKS contain chemicals that help prevent carbonate types of scale from depositing down holes in oil and gas wells, casing, tubing, and flow lines. It is also very useful to include Acid Sticks in this type of treatment since the Acid Sticks will remove carbonate types of scale after being deposited and also neutralizing scale that is in the solution.

PRODUCT USES & ADVANTAGES:

<u>SCALE INHIBITOR STICKS (type WST)</u> is a water-soluble tube with salt caps and filled with scale inhibitor and dispersing agent. <u>This product does not begin to degrade until the temperature reaches 140 degree's</u> <u>Fahrenheit unless it is falling in water. In water it will dissolve faster; however the scale inhibitor inside the tube dissolves very slowly.</u>

TREATMENT DETERMINATION & PROCEDURE

<u>Treatment using SCALE INHIBITOR STICKS (type WST) varies with the volume of water being produced</u>

<u>and should be adjusted for high volume wells. In many cases one (1) or two (2) sticks every other day may be</u>

<u>sufficient.</u> Occasional use of Acid Sticks will also be helpful.

PART NUMBER	STICK SIZES	STICK RATIO INITIAL SLUG TREATMENT
ACL-6550	1 1/4 X 15	1 to 2 STICKS EVERY OTHER DAY

NOTE:

NOTE: For sufficient use, sticks should be placed as close as possible to source of scaling water.

PRODUCT SPECIFICATIONS

<u>SCALE INHIBITOR STICKS™</u> are non-toxic, but should be handled and treated like any chemical product. Avoid contact with eyes and skin. Dispose of stick in prescribed manner according to local and federal regulations.

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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