



**Paraffin Inhibition**

**PARAFFIN INHIBITOR PELLETS** are oil-soluble pellets that release paraffin inhibitor to help reduce paraffin deposition from crude oil in production systems. **PARAFFIN INHIBITOR PELLETS contain a combination of micro-crystalline wax and a special crystal modifier.** These ingredients contribute to an effective inhibiting process on certain ranges of molecular weight paraffin's.

**PRODUCT USES:**

**PARAFFIN INHIBITOR PELLETS** are primarily used to prevent paraffin deposition in crude oil production systems. **PARAFFIN INHIBITOR PELLETS** are not designed to remove existing paraffin deposits but can soften these deposits and often make conventional paraffin cutting operations easier and faster.

**PARAFFIN INHIBITOR PELLETS inhibit paraffin deposition by the crystal modification method.** This method keeps paraffin particles from sticking together. **PARAFFIN INHIBITOR PELLETS** are effective on certain ranges of molecular weight paraffin's. Testing the pellets for effectiveness can be done by simply trying the pellets in the field or by testing the crude oil in the laboratory. **To be effective, the inhibitor must be in solution in the oil before paraffin precipitation starts to occur.**

**PRODUCT ADVANTAGES:**

**PARAFFIN INHIBITOR PELLETS** are very economical (as compared to conventional paraffin cutting and removal operations) and can eliminate or delay the need for conventional paraffin removal operations. **Continuous treatment with PARAFFIN INHIBITOR PELLETS (especially after a conventional paraffin removal job) can extend the time period between future operations.**

**PARAFFIN INHIBITOR PELLETS** can be dropped directly into a producing well or inserted into an oil flow line (using a T-Connection Pipe) or dropped into the oil storage tanks. Dropping the pellets directly into the well is more desirable as more of the production system can be protected. **CORROSION INHIBITOR PELLETS** are economical (as compared to convention corrosion control operations) and saves investment in pumps, drums of chemical, and equipment maintenance.

**TREATMENT DETERMINATION:**

**The number of PARAFFIN INHIBITOR PELLETS is based on the volume of crude oil to be treated. Laboratory tests indicate that periodic treatments of 50 PPM can help control paraffin deposition. A treatment of 50 PPM would require 0.37 lbs per 24 BBL'S (1,000 gallons) of crude oil produced.**

PART NUMBER	SIZES	SIZE
ACL-PIP	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.