

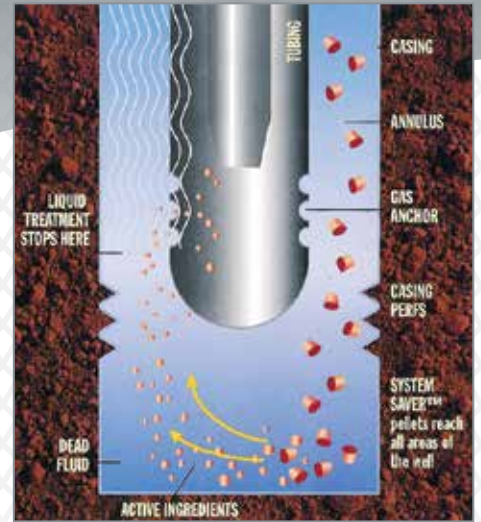
Smart Balls®

System Saver® Pellets

Exceptional Return on Investment

Solid chemical treatments require about 1/10th of the amount of conventional chemical components and require no chemical pumps and no circulation. There is no lost production, and equipments costs are eliminated.

Many times fluid and equipment below pump level are left untreated by liquid chemicals. Most liquid chemicals get dispersed during the delivery process or are dissipated before getting to the problem area to be treated. Solid Chemistry is designed to treat the fluid in the column and reaches below the pump, thus treating the rat hole and stagnant fluid in wells and storage tanks, creating clear fluid.



Revolutionary Treatment for Natural Gas & Crude Oil Pipelines

Used alone or followed by pigging, Smart Balls:

- Dissolves rapidly in low lying areas of settled water
- Prevents bacterial corrosion of interior pipeline walls
- Effective in treating both sweet and sour systems
- When followed by a pig, creates a film coating for maintained protection

Innovative Technology

- Water Treatment
- Foamers
- Paraffin Control
- Salt Deposit Inhibitor
- Corrosion Inhibitors
- Biocide Registered
- Foaming and non-foaming
- Smart Balls 1", 2" and 4"
- Nano Technology
- Weighted to fall through fluids



PureChem Services

Head Office
1400, 700 4th Avenue SW
Calgary, AB T2P 3J4
403.269.2800

PureChem Services

Production Facility
Hwy 9 South, Box 1089
Carlyle, SK S0C 0R0
306.453.4414

For a full list of locations
and contact information
please visit us at;

www.purechemservices.com

Solid Chemistry. Environmentally Friendly.

Environmentally Responsible

PureChem's Solid Chemistry provides an environmentally responsible chemical solution to real world oil and gas production problems. The chemical treatments are in solid form; therefore liabilities associated with liquid spills and environmental contaminations are eliminated. In the event of a spill, the operator simply picks up the spilled product and reapplies it.



Solid Chemistry Solutions

Water Treatment & Biocides

- Excellent corrosion protection in carbon dioxide and hydrogen sulfide systems
- Controls bacteria such as SRB & APB
- Environmentally safe - no spills to worry about
- Available in 60°C or 90°C melting point
- Weighted to fall through fluid columns
- Water soluble - hydrocarbon dispersible for effective chemical distribution
- Provides protection in "rat hole" areas of oil and gas wells

Corrosion Inhibitor

- Effective against hydrogen sulfide and carbon dioxide corrosion
- Highly water dispersible
- Excellent film persistency
- No spills to worry about
- Effective to 150°C
- No chemical pumps to maintain

Foamers

- Stable, uniform bubbles
- Effective in high brines
- No spills or chemical pumps to worry about
- Easier to use than sticks
- Weighted to fall through fluid columns
- Available in low or high temperature melting points

Iron Control

- Effectively dissolves mineral and iron scales
- Effective in clarifying "black water"
- Excellent for disposal or injection wells to lower pressure
- Eliminates chemical pump costs and maintenance

Scale Control

- Very cost effective
- Eliminates chemical pump cost and maintenance
- Environmentally safe - no spills to worry about
- Weighted to fall through fluid columns

