

Product Data Sheet

SALT INHIBITOR PELLETS

Description

Salt Inhibitor Pellets are water soluble pellets containing a combination of surfactants and crystal modifiers to assist in the inhibition of salt buildup in the production string and surface equipment.

Application

In many wells, the water that enters the well bore contains various amounts of salts (sodium chloride and other salts) dissolved in the water. Often, the fluid moves up the casing and tubing. These dissolved salts will precipitate out and reduce the opening in the pipe and in some instances totally plug the pipe. There are various treatments for this condition such as dumping fresh water into the wells or going in with tools to clear this problem. The Salt Pellet helps keep the salt in solution by a salt chelating reaction and helps prevent this buildup from occurring or greatly reducing the situation.

Treatment Determination

Salt Inhibitor Pellets dissolve slowly and release the chemical into the system. The amount of pellets required is based on the severity of salt build up down hole and on the metal surfaces. In order to be effective, the Salt Pellets should be used regularly (two to three times per week). In most producing wells, 0.37 - 0.75 pounds of pellets per treatment should be sufficient. Treatment amounts can be increased for large water volume situations to 0.75 - 1.50 pounds of pellets per treatment, two or three time a week. If Salt Pellets are used in conjunction with Select Industries "soap" sticks we suggest using the Salt Pellets on days or times when not using the soap sticks to get the maximum benefit from the Salt Stick.

Product Specifications

Form	Solid
Color	White
pH	6.0 - 7.5
Specific Gravity	1.5 - 1.7

Melt Point	N/A
Solubility in Water	100%
Solubility in Brine	100%
Solubility in Crude	Insoluble

Safety and Handling

Please review SDS prior to using this product. As with all industrial chemicals, contact with eyes or skin should be avoided. Wash thoroughly with water if contact with skin is made. Sticks should be stored in a cool dry place. Always remove stick from plastic bag or cardboard tube before using. Bag or tube can be used as a glove to avoid contact with hands.