



NovoCide-10

Iron Sulfide Scale Dissolver

DESCRIPTION

NovoCide-10 is a low pH organic salt that is used to replace harsh traditional corrosive acids such as hydrochloric acid. Our product is safe, non hazardous and biodegradable. **NovoCide-10** is used to dissolve not only calcium carbonate and magnesium hydroxide but also Iron Sulfide Scale (black powder). **NovoCide-10** is efficient in dissolving inorganics even at temperatures as high as 120°C to 150 °C. Usually, the higher the temperature, the better is the performance of **NovoCide-10**.

NovoCide-10 is not a corrosive product and generates less fuming and odors when compared to Hydrochloric acid. It is ideal to replace HCl treatment in oil & Gas wells since **NovoCide-10** eliminates most problems related to the use of HCl acid.

APPLICATION

For iron sulfide scale: Use **NovoCide-10** *as is* or dilute it with water at a concentration as low as 25% (weight/weight). Use **NovoCide-10** at high temperature (100°C to 150 °C).

For light descaling of calcium carbonate, you can use **NovoCide-10** at a concentration of 5 to 10% (weight/weight)

PROPERTIES

Appearance: Clear liquid

Odor : Mild

pH (1% solution): 3.50±1.00

Specific gravity @ 25°C: 1.203 (Water = 1)

PRECAUTIONS

Do not take internally. If ingested, give 3-4 glasses water to drink and seek medical attention. **DO NOT INDUCE VOMITING.** If product comes in contact with eyes, flush for at least 15 minutes with a large amount of water. If irritation persists, consult a physician.