

## RAPID HIB 100™

BRINE CORROSION INHIBITOR

### **Description:**

Rapid Hib 100™ is a liquid, cationic polyamine corrosion inhibitor, sulfite oxygen scavenger and bio-antifoulant combined in a single product. The product is soluble in fresh to medium density brine solutions. Rapid Hib 100™ is effective at controlling corrosion action of heavy salts, carbon dioxide, hydrogen sulfide, and oxygen. The Rapid Hib 100™ contains surface-active components that allow to penetrate wet solids and form protective barrier at the metal surface.

### **TYPICAL PHYSICAL PROPERTIES:**

Appearance	Dark Amber Liquid
Specific Gravity	1.03 to 1.04
Density, lbs./gal.	8.6 - 8.8 (typical)
Flash Point	> 200° F (PMCC)
Solubility	Water Soluble

### **Application:**

Rapid Hib 100™ is recommended for use in fresh to brackish brine solutions as a packer fluid inhibitor and hydrostatic line testing and moth balling fluid. A typical dosage is 1 to 1.5% by volume, or 55 gallons per 100 to 130 barrels of fluid.

### **Packaging, Storage and Handling**

Rapid Hib 100™ is an industrial strength chemical and should be handled as such. Avoid contact with eyes, skin and clothing. In cases of eye contact, flush immediately with water at least 15 minutes and contact medical personnel for assistance. Persons working with this product should read and be familiar with the handling precautions as detailed in the material safety data sheet.