SID chemicals

# NaBr

## **Product description:**

Sodium Bromide is a white crystalline solid used to make NaBr brine with densities up to 12.5ppg (1.50SG). Sodium Bromide is generally used in conjunction with NaCl or fresh water to form a solidsfree workover or completion fluid with densities up to 12.5ppg (1.50SG).

## **Applications/Functions**

 Add NaBr to NaCl workover or completion fluids or fresh water through the rig hopper while agitating well mixed

### **Advantages**

The advantage of Sodium Bromide over anhydrous Calcium Salts is their non-damaging effects.
Calcium Salts, in the presence of carbonates, bicarbonates or sulfates may cause precipitants in the producing formation. The Sodium Salts avoid this problem.

## **Typical Properties**

• Appearance: White, free flowing powder

• Specific gravity: 3.2

• Solution in water: 95g/100 ml water @75°F

#### **Recommended Treatment**

• Drilling conditions and mud system requirements dictate concentration levels

## **Package**

25 KG SACK or 1MT BIG BAG