COMPLETION FLUIDS & ADDITIVES PRODUCT

CALCIUM BROMIDE

Dry Salts

OVERVIEW

Calcium bromide dry salt weight material is a powdered, inorganic salt composed of 95% calcium bromide, used primarily to increase the density of calcium chloride, calcium bromide, and zinc bromide brines. The advantage of calcium bromide dry salt weight material over calcium chloride is a higher effective density and generally less of an increase in the crystallization temperature per pound of material added. Calcium bromide dry salt weight material is especially effective for density control in the 14.0 to 15.0 lb/gal range when the use of zinc based products are prohibited.

APPLICATIONS

Calcium bromide dry salt weight material can be added to completion and workover fluids through the rig hopper while agitating until the powder is totally dissolved.

RECOMMENDED TREATMENT

- The recommended treatment concentration is as necessary for density adjustment.
- See blending tables or consult a TETRA representative for specific recommendations.

SAFETY AND HANDLING

- Please refer to the product's Safety Data Sheet.

PHYSICAL PROPERTIES

Appearance
White free flowing powder

Specific Gravity
3.35 @ 77°F (25°C)

Water Solubility
58% (wt) @ 68°F (20°C)

PACKAGING INFORMATION

25 kg bag

Contact us to learn more at: www.onetetra.com