

SULSCAV :

SULSCAV[®] is a basic zinc carbonate used as a sulfur remover in all kinds of drilling fluid systems. It reacts with sulfide or bisulfide to form insoluble zinc sulfide. SULSCAV[®] is effective over a broad pH range. It is recommended that a pH above 10 be maintained when drilling in the formation containing hydrogen sulfide, using this product can remove hydrogen sulfide in time to prevent safety accidents.

Applications/Functions

- Used to remove sulfides caused by the intrusion of the drilling fluid

Advantages

- Effectively within a broad pH range
- Effectively sulfur removal agent
- Effective in water-based and oil- or synthetic-base fluids

Typical Properties

- Appearance: White Powder
 - Specific gravity: 3.5

Recommended Treatment

- A treatment of 1 ppb of SULSCAV[®] removes approximately 500 ppm of H₂S gas. An initial treatment of 2-3 ppb of SULSCAV[®] is recommended when H₂S gas is anticipated

Package

- 25 KG SACK

