

INFORMATION

MESUCOSORB

HYDROGEN SULFIDE SCAVENGER

DESCRIPTION

MESUCO-SORB is an inorganic metallic compound in the form of a fine white powder. The product is an effective scavenger for sulfide in water-base drilling fluids.

APPLICATION

Hydrogen sulfide (H₂S) can be destructive to drilling tools and to human life.

MESUCO-SORB, when added to the drilling or circulating fluid, reacts quickly with H₂S, forming harmless by products.

RECOMMENDED TREATMENT

Typical dosages range from 2 to 6 ppb (5.7 to 17.1 kg/m³), depending upon the severity or persistence of the hydrogen sulfide influx. When drilling into formations suspected of containing H₂S, pretreatment with MESUCO-SORB is recommended.

HANDLING

MESUCO-SORB contains no heavy metals and exhibits a very low order of toxicity. No special handling precautions are required beyond those customary with powdered materials (e.g. avoidance of inhalation).

PACKAGING

MESUCO-SORB is packaged in 50 lb or 25 kg heavy-duty paper bags.

MESUCOSORB is a Messina trademark