

## Technical Data Sheet

### H<sub>2</sub>S Scavenger for Drilling Mud

#### AAP-HSP2

AAP-HSP2 has been formulated for removing sulfide (both in the form of S<sup>-2</sup> and H<sub>2</sub>S). Physicochemical properties are as follows:

Test	Result
Appearance	White and very fine powder
Chemical formula	Basic Zinc Carbonate
Zinc Content	52-56%
Loss on Ignition	≈ 30%
Solubility in water	Insoluble in water
Solubility in acid	Very Soluble
Moisture	<1-5%
Bulk Density (g/cm <sup>3</sup> )	0.55

AAP-HSP2 can eliminate H<sub>2</sub>S in water-based drilling mud. It is non-corrosive for ferrous metal surfaces.

After detecting H<sub>2</sub>S in drilling mud, the use of 7-10 kg/m<sup>3</sup> is recommended.

#### Packaging:

AAP-HSP2 has been packed in 25 kg polyethylene, tight closed bags,

Each 40 bag on a 1MT pallet.