

AAP-HSP2 (technical data sheet)
(H₂S Scavenger for Drilling Mud)

DESCRIPTION:

AAP-HSP2 has been formulated for removing sulfide (both in the form of S⁻² and H₂S). 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 ³)	0.55

AAP-HSP2 can eliminate H₂S in water base drilling mud. It is noncorrosive for ferrous metal surfaces.

After detecting H₂S in drilling mud, the use of 7-10 kg/m³ is recommended. Each 100ppm of H₂S reacts approximately with 0.5kg/m³ of AAP-HSP2.

Packaging:

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