SOURSCAV®
SCAVENGER

Product Description
SOURSCAV® scavenger is a water soluble hydrogen sulfide scavenger suitable for use in non-aqueous and water-based drilling fluids. The solubility of SOURSCAV scavenger aids its availability and reaction rate. Sulfide removal using SOURSCAV is faster and more thorough than using insoluble scavengers.

Applications/Functions
» Sour drilling
» Completion fluids
» Waste disposal

Advantages
» Environmental profile
» High solubility
» Zinc free

Typical Properties
» Appearance: Grey to green powder
» pH (1% solution): 4.5
» Specific gravity: 0.7

Recommended Treatment
Operational conditions such as the fluid type, circulation rate, temperature and rate of hydrogen sulfide influx will impact the rate and extent of the scavenging reaction. Prior to drilling a sour section the sulfide loading should be anticipated and the SOURSCAV concentration and treatment rate should be calculated.

Packaging
SOURSCAV scavenger is packaged in 55-lb (25-kg) bags and pails.