

# Oil Based Hydrogen Sulfide Scavenger NEOCAT SQH

## TECHNICAL INFORMATION SHEET

### GENERAL INFORMATION

**Neocat SQH** is an oil soluble hydrogen sulfide scavenger. The product was specifically designed to deliver extraordinary performance in low BSW oil production systems and in gas treating plants. Its innovative formula allows immediate reaction of the product with H<sub>2</sub>S.

### BENEFITS

Unlike some other H<sub>2</sub>S scavengers in the market, the performance of **Neocat SQH** is not affected or reduced by the presence of CO<sub>2</sub> in the system. This is particularly important in the treatment of hydrogen sulfide in systems where the CO<sub>2</sub> is present, either associated with produced natural gas, or in fields where the CO<sub>2</sub> is injected as a form of advanced oil recovery.

### PHYSICAL-CHEMICAL PROPERTIES

Aspect	Clear Yellow Liquid
Density @ 25°C	0.9 – 1.1
Water solubility	Insoluble
Flash point. °C	80

### APPLICATION

**Neocat SQH** is recommended as an H<sub>2</sub>S scavenger for crude oil and gas systems. Its innovative formulation makes **Neocat SQH** a very effective product, and smaller amounts of the product are necessary to completely remove the H<sub>2</sub>S in the system. For dosage and injection rates, please call our Technical Department.

### AVAILABILITY

**Neocat SQH** is available in drums, bulk or in IBC containers specified by the user.

### STORAGE

Store in ventilated area, humidity free, or in appropriate tanks. For further information on product safety, please refer to the MSDS (Material Safety Data Sheet).

