

Oil Based Hydrogen Sulfide Scavenger NEOCAT EST-111

TECHNICAL INFORMATION SHEET

GENERAL INFORMATION

Neocat EST-111 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 H₂S.

BENEFITS

Unlike some other H₂S scavengers in the market, the performance of our product **Neocat EST-111** is not affected or reduced by the presence of CO₂ in the system. This is particularly important in the treatment of hydrogen sulfide in systems where the CO₂ is present, either associated with produced natural gas, or in fields where the CO₂ 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 EST-111 is recommended as an H₂S scavenger for crude oil and gas systems. Its innovative formulation makes **Neocat EST-111** a very effective product, and smaller amounts of the product are necessary to completely remove the H₂S in the system. For dosage and injection rates, please call our Technical Department.

AVAILABILITY

Neocat EST-111 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).