

WE PRIDE OURSELVES ON BEING SPECIALISTS IN H₂S TREATING.

HS-6510 GAS SWEETNER

PRINCIPAL USES

HS 6510 is a specially formulated blend of components designed for the effective and environmentally-safe removal of H₂S (hydrogen sulfide) from gas in flowlines or bubble tower applications. **HS 6510** reacts rapidly with hydrogen sulfide to form stable, water-soluble by-products that can be injected down disposal wells

PRODUCT BENEFITS

- Fast, economical scavenging of H₂S
- Environmentally safe by-product
- Can be put down disposal wells
- Does not require CO₂ (carbon dioxide) to be effective
- No toxic components
- Simple one-step process

DOSAGES & FEEDING

Flowlines:

HS 6510 can be injected at the well head or separator if the gas weighs at least 6 pounds per mmcf. Flowline length and contact time are important factors affecting performance.

For bubble towers:

Vessels are usually filled 40 to 50% with a 1:1 dilution of **HS 6510** and water. The following formula will provide general guidelines. Consult your local Cochran engineer for specific recommendations concerning your system. Length of treatment line = 20 x amount of **HS 6510** ÷ gas flow rate x concentration of H₂S.

GENERAL DESCRIPTION

Color..... Light yellow amber
Pour Point..... <-30° F
Density 8.99 ppg
Flash Point, TCC..... <120° F
Specific Gravity 1.08
pH.....9.5 - 10.5
Solubility Water soluble

If you need assistance or information, please contact your local Cochran representative or call our Corporate office at 405-382-8812.



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