

Technical Data Sheet

CitcoWater.com



CHEMICAL
SOLUTIONS

SF SUL-FIGHT

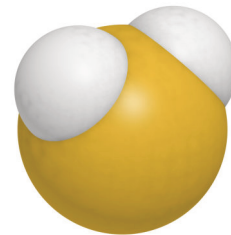
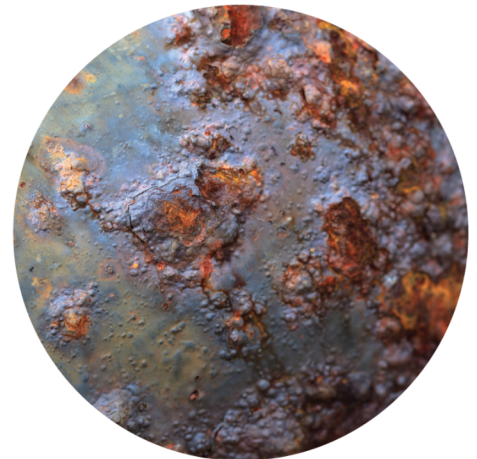
Sul-Fight

Hydrogen Sulfide Odor & Corrosion Control

Sul-Fight is designed for preventing corrosion and removing odors at locations where hydrogen sulfide exists (manholes, lift stations, sludge holding tanks, air scrubbers, and belt press rooms). Sul-Fight will also remove H₂S in force mains where the retention time exceeds three to five days.

When Sul-Fight comes in contact with hydrogen sulfide and other sulfurous compounds, the negative ion on the sulfur bonds with one of the positive ions on the Sul-Fight. This reaction produces a non-odorous and non-corrosive sulfonated compound. The reaction is instantaneous and irreversible at ambient temperatures.

Unlike metal ions, the Sul-Fight compound is water soluble and does not precipitate out in lift stations, force mains, or gravity sewer lines. Sul-Fight is available in 5 gallon pails, 55 gallon drums, 330 gallon totes, and bulk shipments.



Feed Locations

- Municipal manholes
- Collection systems
- Lift stations
- Sludge holding tanks



Applications

- Belt filter press
- Collection headworks
- Air scrubbers
- WWTPs



Factors That Influence H₂S

- Retention time
- Temperature
- Agitation & Concentration



Sul-Fight

info@CitcoWater.com
customerservice@CitcoWater.com
800.999.3484

CITCO WATER