

Technical Data Sheet

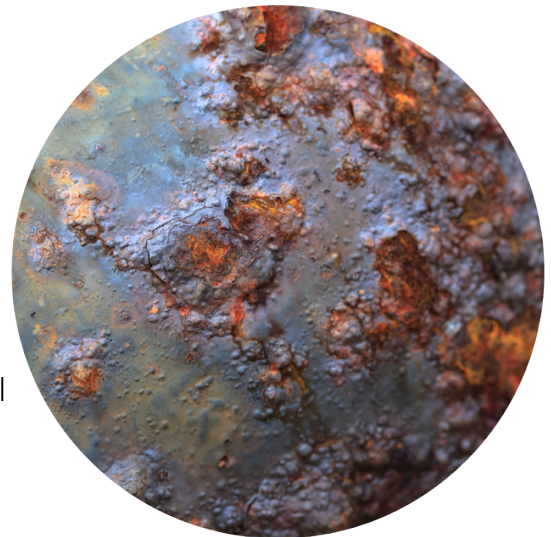
aulickchemical.com



Sul-Fight

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.

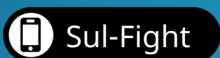


Feed Locations

- Municipal manholes
- Collection system lift stations
- Sludge holding tanks
- Belt filter press
- Collection headworks
- Air scrubbers

Factors That Influence H₂S

- Residence time
- Temperature
- Agitation (airborne H₂S)
- Concentration



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