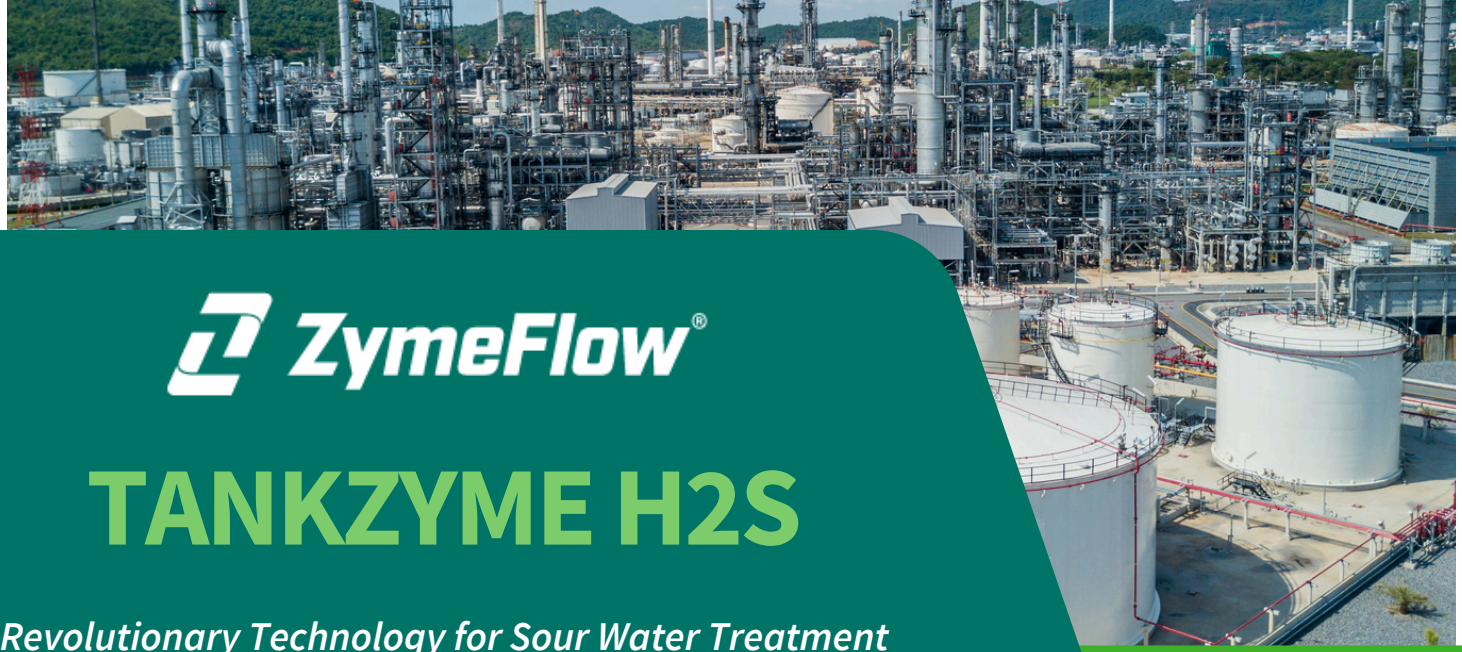

ZymeFlow®

TANKZYME H2S

Revolutionary Technology for Sour Water Treatment

A SAFE, BUT POWERFUL H2S ELIMINATOR

About TankZyme H2S

A safer and cost effective solution, TankZyme H2S eliminates high levels of hydrogen sulfide (H2S), and pyrophorics found in sour water tanks without the need for batch treatments. A highly efficient but mild oxidizer, TankZyme H2S can be injected directly into the vessel, removing the need for mix tanks. This unique chemistry is also non-reversible, eliminating the threat of H2S regeneration.

TankZyme H2S, treatment is tailored to each plant's utility availability, time constraints, tank contents, and sludge levels. This unique attribute ensures hydrogen sulfide is removed as effectively as possible for each unique situation.

Benefits

Effective

In one easy step, TankZyme H2S eliminates high levels of H2S and pyrophorics. This unique formula also eliminates the threat of H2S regeneration.

Low Hazard

TankZyme H2S is non-toxic, safe for personnel and the environment, it produces no exotherms and is 100% biodegradable. Overall, it is a much safer and cleaner alternative to traditional treatment methods.

GET IN TOUCH

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Houston, TX 77034

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Environmental

Unlike potassium permanganate, TankZyme H2S is safe for personnel, equipment and the environment with a hazardous rating of [1,0,0]. Completely non-toxic and biodegradable, the precipitate is non-hazardous for landfills and wastewater treatment facilities, greatly reducing disposal costs.

Advantages

- Eliminates Batch Treatments
- Injected directly into sour water tanks with no safety concerns
- Completely removes H2S
- Oxidizes sulfides and pyrophorics
- Does not contain VOC's
- Biodegradable
- Flexible Application
- Reduces Disposal Costs

CHEMICAL CORNER

- *Fast and efficient*
- *No Exotherms*
- *Compatible with all common metals & seal/gasket materials*

Safe & Effective

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