



## FQE<sup>®</sup> Mercaptan Odor

### Features and benefits

- Odors are permanently removed through source elimination
- Easily manage operations to threshold specifications for mercaptans and disulfides
- Efficient and cost-effective treatment
- Product is non-corrosive and helps inhibit corrosion for common refining metallurgies



Refer to SDS for more detailed information

**Eliminates mercaptans and disulfides in crude oils as well as in downstream refinery and petrochemical operations through a unique chemical reaction process.**

### Product overview

FQE<sup>®</sup> Mercaptan Odor is formulated specifically for the elimination of mercaptans and associated odors.

The product is not a fragrance or masking agent and is designed to remove mercaptans by a unique chemical reaction process and emulsification.

FQE Mercaptan Odor effectively eliminates lower molecular weight mercaptans to below detection limits.

### Application methods

FQE Mercaptan Odor can be applied by any convenient spray method or added directly to a liquid medium such as reservoirs, lagoons, ponds, tanks, railcars or pipelines.

FQE Mercaptan Odor can be used for cleaning of mercaptan containing trucks, tanks, pipelines or barges. The product can be sprayed directly onto spills arising from flange leaks, rail car or tank truck connections or process upsets.

Dosing is highly dependent on the specific mercaptan species present. Upon submission of analysis, the applications chemist will advise the amount of product to use and how much time to allow for full reaction and removal. If the analysis is not possible, a field titration may be performed to determine dosing for an application. In this case, the product is applied in increments of 100 PPM by weight until the desired levels are achieved.



VISIT WEBSITE

