



**FQE® LEL Scrubber**

**Features and benefits**

- Proven to reduce the hydrocarbon content by 99% in vapor scrubbing
- Reduces benzene and other volatile hydrocarbons
- Reduces hydrogen sulfide levels
- Reduces the cost of environmental compliance
- Water dispersible
- Biodegradable
- Wastewater treatment friendly and harmless to nitrifying bacteria
- Will not emulsify oils

**Product data**

- Bulk Density – 8.0 lb/gallon  
958 kg/m<sup>3</sup>
- Sudsing – Low
- Flash Point – None

**Standard package**

- Drum, tote bin or bulk.

**FQE® LEL Scrubber is a safe and effective non-petroleum chemistry for VOC control.**

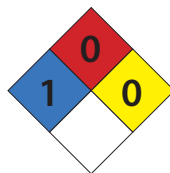
**Product overview**

FQE LEL Scrubber is a proprietary blend of safe, non-hazardous ingredients used to scrub hydrocarbons from gas streams. It contains no SARA 313, DOT Hazmat Table 172.101, California Proposition 65 or CERCLA reportable materials. FQE LEL Scrubber will preferentially absorb aliphatic, aromatic, and naphthenic hydrocarbons via a proprietary absorption process that safely and effectively removes gases from vapor streams such as vacuum truck exhaust, storage tank vents and frac tank vents. Carbon canister utilization can be dramatically extended via FQE LEL Scrubber in an upstream liquid scrubber. FQE LEL Scrubber does not form stable emulsions that can negatively impact wastewater disposal.

**Application methods**

FQE LEL Scrubber is applied through liquid scrubber equipment designed for vapor stream scrubbing. Concentrations of 20-40% aqueous solution are typical. A sufficient volume of treating liquid should be made to allow for a continuous circulation to be established within the scrubbing equipment.

Depending on the concentrations of the entrained organics, the scrubber liquid may be effective in the removal of the hydrocarbons for up to one month or longer. The spent scrubber liquid can typically be disposed of in on-site waste water treatment facilities without upset. FQE LEL Scrubber is typically applied via mechanical liquid scrubbing equipment.



Refer to SDS for more detailed information

