

MATERIAL SAFETY DATA SHEET ADDENDUM

Material Identity

Mississippi Canyon 252 Weathered Crude Oil (Light Sweet Crude)

Components

- Low molecular weight, highly volatile components are not present
- Lowest molecular weight hydrocarbon detected in the whole oil analysis was the alkane *n*-C₁₄
- Naphthalene, a semi-volatile PAH compound, was not detected
- More volatile compounds, including benzene, toluene, ethylbenzene, and xylenes were also undetected
- Hydrogen sulfide or sulfur dioxide was not detected in air above weathered oil

Hazards

- Potential for toxic vapor exposures is very low: with the loss of the highly volatile components, weathered oil does not present a flammability or inhalation hazard
- Skin and eye irritant
- Avoid activities that may aerosolize or create a mist of crude oil during cleanup

Exposure control

- Nitrile or polyethylene gloves
- Tyvek suit
- Safety glasses or goggles
- Rubber boots
- Wash hands and skin with soap and water if contact with crude oil
- Nitrile or polyethylene gloves