



A NON-HAZARDOUS, WATER BASED,
BIO REMEDIATION CHEMICAL FOR
HYDROCARBON ELIMINATION

LS-1000

In-Situ Bio-Enhancement Product

Creates food source for indigenous microbes in hydrocarbon-contaminated environments
Environmentally safe based on U.S. EPA LC-50 for use around sensitive ecosystems

TxChem HE-1000™ will accelerate the microbial degradation of hydrocarbon waste. TxChem HE-1000™ will break down hydrocarbons and add nutrients for microbes. TxChem HE-1000™ will provide an immediate change of color from black to brown and eliminate hydrocarbon odor.

Benefits:

- Reduces TPH (Total Petroleum Hydrocarbons) in soils, drill cuttings, water, mill scale, and hydrocarbon contaminated media.
- Can reduce the TPH levels in contaminated media by as much as **95% within 24-48 hours.**

APPLICATIONS:

Pit closures	Highway Spills
Oil Spill	Tank cleaning
Surface Spills	Drill cuttings
Compressor Stations	Vapor suppression/Tank Degassing
Pipeline and Flow line leaks	Soil Remediation
Well head and tank farm leaks	

DIRECTIONS FOR USE:

Mix 1 part LS-1000 (concentrate) with 10 parts water.
Apply the mixture to the contaminated media with a spray apparatus.
Work the media and LS-1000 into a slurry until it is completely blended.

NOTE: Agitation is key to the effectiveness of the chemical.
Greater agitation produces improved results and quicker degradation of hydrocarbon waste.