

HydroLock Features and Benefits

HydroLock Encapsulator Technology results in a superior formulation for tank degassing, decontamination and cleaning. The HydroLock molecules are attracted to the hydrocarbon molecules and attach themselves, forming micelles around the hydrocarbons. The resulting molecules are incapable of igniting. HydroLock also dissolves hydrocarbon sludge and residue leaving a nonhazardous mixture with LEL readings of zero.

- HydroLock can save you money during tank degassing operations. HydroLock works rapidly resulting in less time wasted and less solution used.
- HydroLock improves safety by quickly creating a nonhazardous HydroLock/hydrocarbon/water mixture.
- HydroLock is environmentally safe and complies with CEPA 1999. It contains no ingredients reportable under the Superfund Amendments and Reauthorization Act (SARA) Title III, Section 313 of 40 CFR-372 or the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) as of July 1, 1995. HydroLock can be discarded as nonhazardouswaste under RCRA CFR261.

Tank Degassing, Decontamination and Cleaning



Before HydroLock Degassing and Cleaning



After HydroLock Degassing and Cleaning

Feature	Benefit
Rapid Encapsulation	 Quickly reduces LEL's - provides quicker access into storage tanks Economical - Cleanup crews can move on to the next profitable project Less agent is required Reduces flash point issues Residue becomes nonflammable and nonignitable Removal of nonhazardous residue is safer and less expensive HydroLock can be separated chemically or physically after removal
Dissolves Hydrocarbons	 Cuts through film and sludge Softens and dissolves thick accumulations
Environmentally Safe	Nontoxic, noncorrosive, 100% biodegradable



HAZARD CONTROL TECHNOLOGIES, INC.

150 Walter Way Fayetteville, GA 30214 TEL: 770.719.5112 FAX: 770.719.5117 www.hct-world.com info@hct-world.com