

Gold Crew Release

Always use Gold Crew in compliance with all federal, state and local rules with regulations

Environmental Chemical Solutions (ECS) / Gold Crew Products division manufactures products for in-situ and ex-situ bioremediation projects and has the ability to desorb and solubilize the hydrocarbon in the substrate. When applied through injection wells, Gold Crew desorbs the contaminant by stripping the hydrocarbon off the soil particles and mobilizing it to the pore space creating a large interfacial surface area. This action allows a mass removal through a High Vacuum Extraction (HVE) system.



Gold Crew does not cause or catalyze specific chemical reactions, nor does it contain any bacteria cultures. The basic principle is to solubilize the hydrocarbon into small-encapsulated particles in a water/oxygen bearing solution. This process desorbs the hydrocarbon molecules from the soil particles for extraction and promotes the natural attenuation process.

Flash Point Non Flash

Ionic Activity nonionic

Surface Tension @ 0.03%	28.2 dynes	ASTM	D1331
@ 0.06%	27.8 dynes		
@ 6.0%	27.7 dynes		

