

Mon-Green

Mon-Green is an environmentally friendly hydrocarbon encapsulator that sequesters any petroleum products that may be found in heterogeneous solutions, making them readily biodegradable, while also removing the risk of fire or explosion.

Mon-Green converts high molecular weight hydrocarbon molecules into microparticles making them more available to aerobic bacteria for natural degradation in the already oxygen rich environment, thereby optimizing the natural biological process. Mon-Green is used to accelerate the naturally occurring biological processes by making the hydrocarbons more readily available to the bacteria that are abundant in nature.

Mon-Green is not a bacterial agent, it simply provides a chemical mechanism making the hydrocarbons readily available as a food source for naturally occurring biological agents leaving behind naturally occurring waste such as carbon dioxide, water and the skeletal remains of the natural bacterium.

Vapor Suppression

Mon-Green removes unwanted vapours by encapsulating and expediting biodegradation of the hydrocarbon source. Toxic emissions are minimized at the worksite thereby improving worksite safety and ensuring compliance with OSHA emission standards.

Soil Remediation

Mon-Green expedites the remediation of hydrocarbon contaminated soil, by encapsulating the entrained hydrocarbons it enables the extraction of more than 99% of the contamination.

Environmentally friendly, Tank Cleaning. Elimination of vapors and LEL's creating a safe working environment. Safe and cost-effective method to bioremediate contaminated soils and water. Major cost savings in industrial tank cleaning, heat exchangers, and piping. Water Treatment, Cleaning hydrocarbons.

Technical Data	Typical Properties
Appearance	Liquid
Color	Green
Specific Gravity	1.00 ± 0.03
Solubility in water	Soluble

Tank Cleaning

Mon-Green prevents the problems associated with VOC vapours; when mixed with hydrocarbon contaminated sludge Mon-Green creates a hydrocarbon free slurry after processing.

Spill Cleanup

Mon-Green sequesters the hydrocarbon contamination by total encapsulation immediately after application, which also mitigates the possibility of fire, vapour explosion, greasy residue or other unwanted hydrocarbon effects. Mon-Green can be used in conjunction with other commercially available bioremediation products, or bio-nutrients without fear of unwanted interactions.

Mon-Green provides results whether remediating contaminated soil, water or VOC.



Packaging: 19 L pails