



Experience you can rely on,
Products you can trust™

Engineered, Science-Driven Products for *In Situ* Remediation

- Chlorinated Solvents
- Nitrates
- Energetics & Explosives
- Petroleum Hydrocarbons
- Redox/pH Sensitive Metals



Product Advantages

- Regulatory Acceptance
- Third Party Validated
- Exclusive Online Design Tool
- ISO 9001 & 14001 Registered Production Facilities
- Competitive Pricing
- Cost-effective Delivery from Multiple Distribution Locations
- Personalized Technical Support
- Virtual or In-House Staff Training

Published/Proven Products



Family of Products

Advantage

Application

Electron Donors for chlorinated solvents, Cr⁶⁺, nitrates, explosives (TNT, perchlorate)

EOS _{PRO}	Scientifically optimized formula of emulsified oil with nutrients and vitamin B12 Engineered for substrate transport	Sites with a variety of hydrogeological and biogeochemical characteristics Low to moderately permeable aquifers
EOS ₁₀₀	Water-mixable high retention substrate with long shelf life Shipped as a waterless concentrate	Fractured bedrock Long term biobarrier (permeable reactive barriers) High velocity aquifers
EOS _{ZVI}	Micron scale, zero valent iron (ZVI) blended with EOS ₁₀₀ at the highest ratio available on the market, approximately 1:1	DNAPL sites Quickly reduces ORP of aquifers Lower risk of daughter product formation (VC)
EOS _{QR}	Quick release salt-free soluble substrate	Rapid increase in microbial activity Quickly converts aerobic aquifer to anaerobic
Custom	Is your site complicated? EOS Remediation, LLC can provide customized formulations to meet the challenges of your specific project. Contact us today to find out more.	

Buffer for low pH aquifers

CoBupH _{Mg}	Safe, easy-to-use, long-lasting colloidal buffer Use alone or with any EOS® emulsified oil	Aquifer pH below optimum range for bioremediation Precipitates some dissolved metals
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Electron Acceptors for petroleum hydrocarbons - BTEX, MTBE, PAHs

EO _x	Granular powder provides a steady, long-term supply of oxygen	Complex petroleum or non-chlorinated hydrocarbon contaminants Aerobic aquifer
EAS®	Mixed nutrient infused sulfate salts Provided as a dry powder or pre-mixed solution	Gasoline range contaminants Anaerobic aquifer

Bioaugmentation for low microbe population

BAC-9	Microbial consortium of <i>Dehalococcoides mccartyi</i> (DHC) and other dechlorinators enriched to degrade a variety of chlorinated solvents and other compounds.	DCE or vinyl chloride "stall" due to insufficient microbial consortium 1,1,1 TCA & 1,1,2 TCA Freon 113 Carbon tetrachloride
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