

| <div>EAS<sup>®</sup><br/>Dry Powder</div> |  | <div>PRODUCT INFORMATION SHEET</div> <div>Electron Acceptors Family</div> |  |
|---|--|---|--|
| Description                               | <div>EAS<sup>®</sup> provides sulfate to stimulate anaerobic degradation of hydrocarbons in groundwater under sulfate-limiting conditions.</div>   |   |  |
|   | <div>EAS<sup>®</sup> benefits:</div> <ul style="list-style-type: none"><li>• Provided as a powder to reduce shipping cost, ready to mix on-site with water</li><li>• Nutrient-enhanced</li><li>• Neutral pH</li><li>• Exceptional for remediating sulfate-depleted, anaerobic hydrocarbon plumes</li><li>• Technology published and proven by BP, Arcadis, Parsons, Antea Group</li><li>• Highly effective for toluene, ethylbenzene, and xylenes</li></ul> <div>EAS<sup>®</sup> applications:</div> <ul style="list-style-type: none"><li>• Direct Injection after mixing with water: Inject into the contaminated zone through temporary/permanent injection wells or direct push rods under gravity feed or low pressure.</li><li>• Excavations as a powder: Apply to the base of an excavation that penetrates the water table.</li><li>• Surface Application: Apply to unpaved permeable surface areas for infiltration to shallow groundwater.</li></ul> |   |  |
| Chemical & Physical Properties            | <div>Electron Acceptor: EAS<sup>®</sup> Dry Powder</div> <div>Solutions of sulfate salts (% by wt.)</div> <div>Nutrients (% by wt.)</div> <div>Degradation ratio of EAS<sup>®</sup>:hydrocarbons</div>   | <div>Typical</div> <div>99</div> <div>1</div> <div>11.8:1</div>           |  |
| Packaging                                 | Shipped in super sacks (net 2,000 lbs. each) or drums (net 400 lbs. each)  |   |  |
| Handling & Storage                        | For best performance, use EAS <sup>®</sup> within 90 days of delivery and store in a dry place at a temperature between 40°F (4°C) to 100°F (38°C).  |   |  |