**FQE® Pyrophoric**

Non-hazardous product for effective control of pyrophoric iron deposits

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**Product Data**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bulk density</td>
<td>10.11 lb/gallon 1211 kg/m³</td>
</tr>
<tr>
<td>Solubility</td>
<td>Complete in Water</td>
</tr>
<tr>
<td>Flash point</td>
<td>&gt; 200°F (93°C)</td>
</tr>
<tr>
<td>Approximate storage life</td>
<td>1 year</td>
</tr>
</tbody>
</table>

**Standard Package**

55 US gallons (208 litre) closed head poly drum, tote bin, or bulk.

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**FQE® Pyrophoric** is a proprietary blend of non-toxic, non-hazardous complexing agents and proprietary ingredients designed for application in operations where pyrophoric iron generation is a hazard.

This product is especially effective in the removal of iron sulfide scale deposits commonly encountered in refinery and other chemical manufacturing operations. This product is water dilutable and can be applied as a diluted material at less active concentrations.

**Application**

FQE Pyrophoric can be applied by use of conventional sprayer systems, either automatic or manually operated, or by pump circulation in larger vessel container size. This product may be applied in tanks and towers by steam injection during vapor phase cleaning operations.

**Dilution**

It is recommended that FQE Pyrophoric be applied at concentrations of 1-3% as an aqueous dilution and in combination with chemicals used for equipment degassing operations. No special safety equipment is required for use of this product.
Case Histories
Access a wide range of case histories to learn about the variety of applications our chemicals are utilized for.
fqechemicals.com/case-histories

White Papers
Our white papers provide deep insights into industry problems and how our innovative chemical products solve them.
fqechemicals.com/resources

Video Library
View videos from our lab where we have tested a range of client samples to show how effective our chemicals are.
fqechemicals.com/videos