



**Alchemy**<sup>®</sup>  
Oilfield Services Limited

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## Alchemy HTGGPP Product Bulletin

Alchemy HTGGPP (High Temperature Glycol Gel Pipeline Pig) is a solid gel pig which can be used, at temperatures of less than 70°C, to pig out lines and create temporary barriers for pipelines. This type of pig is also used to create sections of liquids within pipelines.

The gel pig is manufactured in a canister which is sized for the internal diameter of the pipeline. The pig and former are delivered to the pipeline site where the gel pig is inserted into the pipeline. The pig can be propelled with water, methanol, monoethylene glycol or gas.

At the end of the pipeline the pig can be physically removed or sent to the production stream where it will melt with heat.

Alchemy HTGGPP is resistant to biodegradation and so is ideally suited to projects where the time scale of deployment is not assured.

The product is normally stable for up to 3 months if kept sealed in its original packaging and kept cool.

Alchemy HTGGPP is made in various diameters and lengths to suit pipeline requirements.

Canisters for application can be fabricated from mild steel, coated mild steel or stainless steel and can be pressure rated and flange matched depending on application requirements and client's specifications.

### Physical Properties

State	Solid below 70°C
Melting Point	75°C
Colour	Gold/Brown
Specific Gravity	Approx. 1.1
pH	6 -7

### Additional Information

Alchemy HTGGPP is approved by CEFAS for use in UK and Netherlands.

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