

# APPLICATION REPORT

Application Reports are an excellent way to share knowledge throughout the Blagdon sales network. Reports will be available to all unless stated. If any part of this report should remain confidential and not published, please highlight or inform Joanne Shutt


**PUMP MODEL**
**B5002SABBTTTS**  
 .....

**INDUSTRY**
**CHEMICAL**  
 .....

**DESCRIPTION OF PROCESS/APPLICATION**

Previously the Customer was using a electrical pump to transfer the chemical KOH 50% which is very corrosive. The pump was constantly having problems with leakage to the mechanical seal.

Following a recommendation the Distributor convinced them to use a Blagdon pump (B5002SABBTTTS) to run the process.

The pump has ran since 2005 without any leakage.

**PUMP STATISTICS**

<b>DUTY</b>	<b>40 Tonne per day</b>	<b>FLOWRATE</b>	<b>25m<sup>3</sup>/hr</b>
<b>HEAD</b>	<b>10m</b>	<b>AIR PRESSURE</b>	<b>4 Bar</b>

**ANY OTHER INFORMATION**
**BLAGDON PUMP HOLDINGS LIMITED**

Lambert Road, Armstrong, Washington, Tyne &amp; Wear, NE37 1QP. U.K.

Tel: +44 (0) 191 417 7475

Fax: +44 (0) 191 417 5435

Email: sales@blagdonpump.com

Website: www.blagdonpump.com