



DMSF improves reliability

A bio-ethanol production plant in Poland was experiencing premature failure of a competitors single seal with a steam flush on a high temperature glycerine transfer pump. The seal had an MTBF of 3 months.

AESSEAL® installed a DMSF double seal with an SP3 seal support system. The SP03 system was fitted with a cooling coil due to the high temperatures found in this application. The new solution operated without failure for the duration of the pump maintenance period (13 months) and cost of the upgrade was recovered within 3.5 months of installation.



“333% improvement in MTBF”

Industry:	Bio-ethanol
Product:	DMSF & SP3 System
Application:	Glycerine transfer pump
MTBF Increase:	333%
Savings:	£9,000 to date
Reference N.O:	CH01436

