

#### **PRODUCT DATA**

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Lubricants

Biodegradable Lubricants

Agricultural Lubricants

Cleaning & Maintenance

Greases & Pastes



High Performance EDM Fluid Product Code: AE2

### Product Description

Pennine Synspark FX is a high performance synthetic dielectric fluid for use in Electrical Discharge Machines. It offers extended fluid life over conventional fluids due to its inherently superior oxidation stability. Other benefits include low evaporation/volatility, rapid flushing due to low viscosity, rapid separation of fines, extremely low odour, good operator acceptability and good visibility.

## Applications

Synspark FX is suitable for roughing through to fine finishing spark erosion operations.

Pennine Synspark FX is available in 205 litre barrels and 25 litre drums.

#### **Typical Test Data**

	AE2
	SYN FX
Density @ 15 <sup>0</sup> C	0.77
K. V. @ 25 <sup>0</sup> C cSt	2.0
K. V. @ 40 <sup>0</sup> C cSt	1.7
Flash Point <sup>o</sup> C	84





Lubrication Equipment

#### Storage

Availability

Barrels of lubricant should always be stored in such a way that will prevent the ingress of water when stored in the open.

## Health and Safety

Please refer to the relevant Health and Safety Data Sheet, a copy of which is freely available to all our customers.

Data represented is typical of that obtained with normal production tolerances and does not constitute a specification. The policy of Pennine Lubricants is one of continual improvement; we therefore reserve the right to change specifications without notice.



Certificate Number: 9480 ISO 9001

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Pennine Lubricants Limited Company reg no. 3510091

32 Atlas Way, Sheffield, S4 7QQ T. 0114 285 2987

E. info@penninelubricants.co.ukW. www.penninelubricants.co.uk