

SEF 4

SPARK ERODING FLUID

DESCRIPTION

SEF 4 is specifically designed for use as a dielectric fluid in electrical discharge machining (EDM) used in the metal working industry for manufacturing of dies and moulds where complex shapes and close tolerances are required.

SEF 4 is a clear, translucent fluid with a low viscosity for excellent flushing, fast settling of solids and simplified purification. **SEF 4** has a high flashpoint that reduces the danger of fires, enabling maximum amperage to be used for fast roughing. **SEF 4** has good resistance to thermal degradation from high amperage applications providing extended fluid life

HOW TO USE

F 4 is designed for use in machines with a maximum discharge of 300 amps.

SHELF LIFE & AVAILABILITY

Under normal conditions the recommended shelf life for **PRODUCT** is a minimum of Twelve (12) months, unless otherwise specified.

PRODUCT is available in 205 litre drums. Other sizes may be available upon request, please contact your Houghton sales representative.

TYPICAL VALUES/FEATURES

Appearance	Clear	
Colour	Translucent / White	
Odour	Slight	
Viscosity	@ 40°C (cSt)	4.4
Flash Point D92 (°C)	>	126
Density	@ 15°C	0.881

HEALTH AND SAFETY

Refer to MSDS for proper handling and disposal. Please note that the MSDS includes handling, health and disposal information which should be passed on to your employees, and to anyone else who comes in contact with our product. Additional advice can also be obtained from your local Houghton representative.

NOTE: Read and understand all precautions on container labels before using this product.



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