

DIELECTRIC FLUID 851 is a spark erosion machining fluid, formulated from virtually colourless, low odour, solvent refined base stocks, producing a machining oil which contains no fatty additives or surface active agents.

APPLICATION

Use for spark erosion machining. Can also be used for pressing, spinning and reaming of aluminium alloys, bronzes and machine processes requiring a non-staining finish.

BENEFITS

- Leaves work free of both oil and residues
- Non staining
- Good corrosion protection
- Does not contain surface active agents
- Promotes uniform surface colour
- Based on low aromatic solvent refined hydrocarbons producing a low odour

TYPICAL PROPERTIES

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|-----------------------------|----------|
| Appearance: | Fluid |
| Colour: | Clear |
| Specific Gravity @ 15.6°C: | 0.793 |
| Kinematic Viscosity @ 40°C: | 1.49 cSt |
| Flash Point (PMCC): | 70°C |

HEALTH & SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Material Safety Data Sheet is available.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.