

MITSUBISHI ELECTRIC EUROPE · Postfach 15 48 · 40835 Ratingen

oelheld GmbH
innovative fluid technology
Mr. Martin Storr
Ulmer Strasse 133 – 139
70188 Stuttgart

Germany

Ratingen, 13. Mai. 2020

Full approval of IonoPlus and IonoFil dielectric fluids from oelheld GmbH

Dear Mr. Storr,

For many years we have been using your dielectric fluids IonoPlus for die sinking applications and IonoFil for wire EDM applications in our R & D center in Germany. IonoPlus and IonoFil are used for all pass-offs and we can give you the following information about your product:

High feedrates, low electrode wear and excellent surface finishes were achieved at all times. Other aspects like filtration, smell, machine and skin compatibility were well within set limits.

Mitsubishi Electric Europe B.V. would recommend the dielectric fluid IonoPlus for die sinking and IonoFil for wire EDM applications on all Mitsubishi EDM machines.

With best regards,,

MITSUBISHI ELECTRIC EUROPE B.V.



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