

Edm gel (Hydrocut- ED 1590)

Product description –

Hydrocut- ED 1590 is the current advanced gel for dielectric fluid of latest moly wire cutting operation. Its advantage is high cut ratio and metal removal in edm cutting operation.

It increases viscosity of water which increases electrical discharge.

It gives highest quality of surface finishing.

About product quality

Hydrocut- ED 1590 is the latest technology in Edm Cutting to prepare in gel form it is easy for handling, dosing and mixing.

Free from hazardous chemicals

Skin friendly

Good shelf life

Extends life of moly wire

Excellent cleaning of metal particles

Permanent emulsion stability

Compatible to hard water

Protect edm machine and work piece from rusting and corrosion

Outstanding lubricity and easily miscible with water.

Test report

- 1- Appearance – soapy gel
- 2- Glycol % - 40
- 3- Water solubility – passed
- 4- Emulsion stability – 400 ppm
- 5- Cast iron corrosion – passed
- 6- Ph. – 9.2

Packing :- 1 / 2 Kg