

## **PRODUCT INFORMATION**

### **HI- CUT E 100:-**

- HI- CUT E100 is developed by us especially for Spark Erosion Machines.
- HI- CUT E100 is a premium quality low viscosity straight mineral oil incorporated with special oxidation inhibitors. It is particularly suited for use as the working fluid in electric-discharge machining (EDM), also called spark erosion machining.
- HI- CUT E100 has the ability to provide uniform insulation and then to permit controlled electrical discharge.
- The proper balance of viscosity, volatility, oxidation stability, heat transfer characteristics, low odour and toxicity enable HI- CUT E100 to function as an insulator between tool and work piece, a spark conductor, a coolant and a flushing medium for chip removal.

### **Performance Benefits:**

CHARACTERISTICS	SPECIFICATIONS
Vscosity @ 40° C	3.5 cST.
Color	1.0 Max.
Flash oint	110 ° C

*The information provided on this page is, to the best of our knowledge accurate, however, it is subject to change without prior notice.  
We assume no liability for the completeness of it or errors in it.*

**A-406, Kailash Esplanade, L.B.S. Marg, Ghatkopar (West), Mumbai – 400 086.**

**URL: <https://www.hitechpetrochem.com> Mob. Tel.: 9821385015 / 9223385015.**