

PRODUCT INFORMATION

HI- CUT 345:-

- HI-CUT 345 is specially formulated neat cutting oil suitable for machining operations of high tensile stainless steel as well as nickel- chromium alloys on automates, gear cutting, hobbing, drilling and thread cutting machines.
- It is formulated with specially selected mineral oils and a mixture of EP additives ,viz. fat & sulfur additives.
- HI-CUT 345 is formulated for critical viscosity keeping in mind the operations where coolant has to be feed through the boring bar under high pressure to clear the swarf from the boring head.
- HI-CUT 345 can also be used for arduous high speed operations like gear shaving, even on numerically controlled machines.

Performance Benefits:

- Excellent Cooling Properties.
- Improved Tool Life.
- High Surface Finish.
- Minimum Power Consumption.
- Minimized Wear.
- Reduced Pump Wear.
- Maximum Dimensional Accuracy.

CHARACTERISTICS	SPECIFICATIONS
Appearance	Clear Amber Fluid.
Sp. Gr. @ 30° C	0.865 to 0.872
Kinetic Viscosity @ 40° C, cSt.	27 TO 35
Flash Point (Open Cup) °C	150 TO 160
Copper Corossion Test @ 100°C, for 1 Hour.	Class 4.

*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.