

PRODUCT INFORMATION

HI –CUT 341:-

- HI-CUT 341 is specially formulated neat cutting oil suitable for deep hole drilling, boring and tapping operations. It is formulated with specially selected mineral oils and a mixture of polar, mild EP additives, viz. fat & sulfur additives.
- HI-CUT 341 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 341 can also be used for arduous high speed operations like hobbling & gear shaving, even on numerically controlled machines.
- HI-CUT 341 is NOT recommended for cupreous metals. Staining may occur on high nickel alloys during storage or subsequent heat treatment.

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
KV @ 40° C, cSt.	14 TO 16
FLASH POINT (OPEN CUP)° C	150 TO 160
COPPER CORROSION 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.
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