

PRODUCT INFORMATION

HI- CUT 45:-

- HI-CUT 45 is specially formulated neat cutting oil having low viscosity suitable for deep hole drilling, boring and tapping operations.
- It is formulated with specially selected mineral oils and a mixture of sulphur & chlorine in combination as EP additives.
- The low viscosity ensures rapid flushing and reducing carry over losses.
- HI-CUT 45 is very useful for drilling, boring or milling operations.
- Deep hole drilling operations that require pressurized delivery of the cutting fluid to clear swarf are suitably serviced by HI-CUT 45.
- It is also suitable for precision lathes work on high speed machines where there is an alternating requirement for production of ferrous and non-ferrous metals.
- It is also suitable as honing fluid.

Performance Benefits:

- Excellent Flushing Action.
- Fast Swarf Clearance.
- Good Antiweld Properties.
- Excellent tool Life.
- Minimized Wear.
- Economy in Usage.

CHARACTERISTICS	SPECIFICATIONS
APPEARANCE	Clear Amber Fluid.
Sp. Gr. @ 30° C	0.845 ± 0.05
KIN.VISC. @ 40° C, cSt.	8 TO 12
FLASH POINT (OPEN CUP) ° C	120
COPPER CORROSION TEST @100°C, for 1 HOUR.	1b.

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

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