

MULTI PURPOSE NEAT CUTTING OIL**IPOL ENHANCO ST CUT CF 400****Description :**

IPOL ENHANCO ST CUT CF 400 is multipurpose neat oil suitable for variety of machining operations of ferrous material. It can be used for the cold forging operation involving steel components. The excellent lubrication and cooling characteristic ensures a smooth operation, protection of the work piece and extended tool and die life. The product is not suitable for Copper and Copper alloys.

Applications :

- Suitable for machining of components in automats or multi-spindle machines.
- Cold heading operation for producing bolt nuts, bushes and similar components.

Key Advantages :

- Excellent lubrication
- Good EP/AW characteristics
- Medium Viscosity
- Effective cooling.
- Low misting
- Good die life.
- Excellent finish
- Multi purpose product.

Storage and Packaging :

IPOL ENHANCO ST CUT CF 400 can be supplied either in 210 litre non returnable Steel drums or in bulk.

The product should be preferably stored indoors in dry conditions and protected from extreme temperatures. In case the drums are stored outside, adequate precaution needs to be taken to cover them for avoiding any rain water contamination.

Product Data

Safety and Precautions :

IPOL ENHANCO ST CUT CF 400 is unlikely to present any significant health hazard when proper personal and industrial hygiene are maintained.

Typical Result : IPOL Enhenco ST Cut CF 400

Properties	Units [Methods]	Value
Appearance (concentrate)	Visual	Brown Clear liquid
Odour	-	Typical
Kinematic viscosity	D - 445 [cSt, 40°C]	40
Viscosity Index		130
Density	[g/cm ³ , 30°C]	0.886
Flash point (COC.)	D - 92 [°C]	200
4 ball test, 200 kg, 1 min	D - 2783	Passes
4 ball test, 400 kg, 1 min.	D - 2783	Passes

(The data above are not intended for specification purposes.)

Note: The information provided is not to be taken as a warranty or representation for which we assume no legal responsibility, nor as permission or recommendation to practice any attended location or otherwise. It is solely offered for your consideration, investigation and verification.