

## PACE NEAT CUTTING OIL: Medium Duty

### PRODUCT INFORMATION

#### MINERAL BASED NEAT CUTTING OIL

##### ❖ DESCRIPTION

**Pace Neat Cutting Oil** is a premium quality, neat cutting oils for a variety of machining operations on ferrous metals. These oils are formulated with selected base oils fortified with a new generation additive for extreme performance. This single component additive system is advantageous for application over a wide range of operating temperatures/ severity of operations.

##### ❖ TYPICAL APPLICATIONS

These Neat Oils are recommended for single and multi-spindle automats, multi-tool lathes and other cutting operations. It can be also recommended for Auto/Semi auto turret lathe, gear cutting, threading and tapping on high tensile steels. Plus, in some cases it can be also recommended for tapping, gear cutting, screwing and Gear hobbing process. Neat Oils can also be used for yellow metal operations with the recommendations of Technical Team.

❖ **PERFORMANCE STANDARDS:** Pace Neat Cutting Oils are specially formulated products.

##### ❖ CUSTOMER ADVANTAGES

- Operator-friendly.
- Low misting /fuming.
- Enhance tool life.
- Improve surface finish.
- Increase productivity.
- Provide greater dimensional accuracy & minimize rejects.
- High weld load with high lubricity.

## ❖ TYPICAL CHARACTERISTICS

S.N.	Test Parameters	Test Method	Test Results
1.	Appearance	Visual	Clear & Bright
2.	Crackle Test	In-house	Nil
3.	Colour	D – 1500	L2.5
4.	KV @ 40°C cst.	D – 445	28.8-35.2
5.	Viscosity Index	D – 2270	90 min.
6.	Flash Point °C	D – 92	180
7.	Pour Point °C	D – 97	-3
8.	Copper Corrosion @100 <sup>0</sup> C for 3 Hr.	D – 130	1A

**Note: These are typical figures and do not constitute a specification.**

## ❖ HANDLING, HEALTH AND SAFETY

Lubricant consisting of highly refined mineral oils with specific additives. In normal conditions of use this lubricant presents no particular toxic hazard. All lubricants of any kind should be handled with great care, avoiding any contact with the skin is desirable.

Store under cover and away from any risk of pollution. Dispose of the used oil correctly, don't pour downdrains, into watercourses or the soil.

Refer Material Safety Data Sheet (MSDS) for more information on handling of the Product or Contact Representatives of **Pace Lubricant Pvt. Ltd.**

**Pace Lubricant Pvt. Ltd.**

Swati Enclave 4<sup>th</sup> Floor Plot No. 3 FL Anmol Nagar, Wathoda Ring Road Kharbi Square  
Nagpur : 440008 **Contact No.:** +91 84598 23988

Visit us @ [www.pacelubes.com](http://www.pacelubes.com) Email : [info@pacelubes.com](mailto:info@pacelubes.com)