



## PRODUCT INFORMATION

### LUBRITA CUTTING OIL MP SERIES

#### Description

**Lubrita Cutting Oil MP/12/18** 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 additives for extreme performances. This single component additive system is advantageous for application over a wide range of operating temperatures/ severity of operations.

#### Typical Applications

Lubrita Cutting Oil MP/12/18 is recommended for single and multi-spindle automats, multi-tool lathes and other general cutting operations .

#### Performance Standards

- Operator-friendly,
- Low misting /fuming.
- Enhance tool life.
- Improve surface finish.
- Increase productivity.
- Provide greater dimensional accuracy & minimize rejects.

#### Typical Characteristics

Sr.	Test Parameters	Test Method	Lubrita Cutting Oil MP 12	Lubrita Cutting Oil MP 18	Lubrita Cutting Oil MP
1	Appearance	Visual	Clear & Bright	Clear & Bright	Clear & Bright
2	Crackle Test	In-house	Nil	Nil	Nil
3	Colour	D - 1500	3 max.	3 max.	3 max.
4	KV @ 40°C cst.	D - 445	10-14	16-21	28-34
5	Viscosity Index	D - 2270	95 min.	95 min.	95 min.
6	Flash Point °C	D - 92	150 (T)	150 (T)	190 (T)
7	Pour Point °C	D - 97	-3 max	3 max	-3 max.
8	Copper Corrosion @100 <sup>0</sup> C for 3 Hr	D - 130	1A	1A	1A