



An ISO 9001:2015 Certified Co.

## Product Data Sheet

### DC Neat Cutting Oil Level 3

- ISO Viscosity Grades: 10,32
- Performance Standards: ISO 6743-7:1986, IS 3065:2021, Type 2
- Usage Guidelines: severe grinding, sawing, turning, milling, reaming, drilling, boring, cutting, tapping, broaching, gear cutting, threading operations
- Composition: Base Oil Group II, Additives: Lubricity Improver (2 to 8%), AW Additives (0.4 to 2%), EP Additives (2 to 8%)

S.No	Characteristics	Test Method	10cSt	32cSt
1	Kinematic Viscosity @40°C, cSt, min	IS 1448 P:25	9 to 11	28.8 to 35.2
2	Flash Point, Cleveland (open) cup, °C, min	IS 1448 P:69	110	170
3	Inorganic Acidity, mg of KOH/g of oil	IS 1448 P:2	Nil	Nil
3	Organic Acidity, mg of KOH/g of oil	IS 1448 P:2	3	5
4	Thermal Stability test	IS 1448 P:100	passes	
6	Ash Content, % by mass, Max	IS 1448 P:4	0.01	0.01
7	Copper Strip Corrosion, 100°C, 3 hrs, max	IS 1448 P:15	1	1

Disclaimer: DC makes no warranties, representation or conditions of any kind expressed or implied for use with respect to these products. Final determination of suitability of the product for the application contemplated by the users is solely their responsibility.