



LubriEdge Hydraulic Oils - Product Data Sheet

<u>Product</u>: LubriEdge Hydraulic Oil having corrosion protection and oxidation inhibition properties. They are made from highly refined base stocks and selective additives to give the finished products with oxidation stability, water separation capability and anti corrosion properties.

Specifications: Meets IS 3098:1983(Reaffirmed:2019), DIN 51524 Part 1

Benefits:

- Anti corrosion properties.
- Good oxidation stability and water separation capability.
- Good demulsibility properties.
- Excellent anti-foaming & good film strength.
- Protection against wear & tear.

Typical Properties:

Characteristics	Test Methods	Unit	VG 32	VG 46	VG 68	VG 100	VG 150	VG 220	VG 320	VG 460
Kinematic Viscosity at 40°C	ASTM D 445	cSt	28-35	41-50	61-75	90-110	135-165	210-230	300-340	440-480
Viscosity Index , minimum	ASTM D 2270	-	95	95	90	90	90	90	90	90
Flash Point , COC min	ASTM D 92	°C	200	200	220	220	220	230	250	250
Pour Point, max	ASTM D 97	°C	-3	-3	-3	-3	-3	-3	-3	-3
Copper strip corrosion for 3hrs @100°C	ASTM D 130	-	1	1	1	1	1	1	1	1

Note: Above mentioned properties are typical values of the product range and doesn't represent specification of the product. Regarding these products, OFB Tech Private Ltd provides no express or implied warranties, representations, or conditions of any kind. It is entirely the users' obligation to determine if the product is suitable in the end for the intended usage.

Storage: Every package needs to be kept covered in storage. Steer clear of heat or the sun. To prevent contamination, keep the container well closed and sealed.

Safety: Please dispose of this product carefully to prevent contaminating the environment, as you would with any product. Don't pour spent oil down the drain or into the water. Steer clear of the eyes and skin. Cleanse with soap and water after skin contact. When used as directed and the safety data sheet (SDS) instructions are followed, this product shouldn't have any negative health effects.

OFB Tech Private Limited

CORPORATE OFFICE: 6th Floor, Tower-A, Global Business

Park, M.G. Road, Gurugram, Haryana-122001

DUBAI OFFICE: Office No. E2-120G-23, Hamriyah Free Zone,

Sharjah, United Arab Emirates.

