

LubriEdge Hydraulic HVLP SC (Super Clean Hydraulic Oil) - Product Data Sheet

Product : LubriEdge Hydraulic HVLP SC(Super clean hydraulic oil) grades are premium grade shear stable high viscosity index hydraulic oils with low pour points to withstand wide variations of ambient and operating temperature. These multi viscosity oil contain special anti-wear additive package that reduces wear, rust, oxidation with good hydrolytic stability and water separation characteristics to provide excellent filterability also excellent anti-foam and air release properties provide smooth operation and increase the system efficiency.

Specifications : Meets IS 11656:1986(Reaffirmed:2018), DIN 51524 Part 3 HVLP Type Denison

Benefits :

- Have excellent anti-wear, oxidation inhibition and anti rust qualities which reduce wear of moving parts .
- Excellent anti-foam properties and superior filter ability.
- Good film strength & anti corrosive.
- Good hydrolytic stability and water separation
- High viscosity index to ensure excellent viscosity characteristics under operating conditions.

Typical Properties :

Characteristics	Test Methods	Unit	VG 32	VG 46	VG 68	VG 100	VG 150
Kinematic Viscosity at 40°C	ASTM D 445	cSt	28.8-35.2	41.4-50.6	61.2-74.8	90-110	135-165
Viscosity Index , minimum	ASTM D 2270	-	160	135	135	130	130
Flash Point , COC min	ASTM D 92	°C	180	180	210	210	230
Pour Point, max	ASTM D 97	°C	-3	-3	-3	-3	-3
Copper strip corrosion for 3hrs @100°C	ASTM D 130	-	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.

