Precision reduction gears RV™ dedicated lubricating oil

"RV OIL SB150" provides both high lubricating performance and oil exchangeability.



Although the two requirements are usually conflicting, RV OIL SB150 has achieved well-balanced high lubrication properties and oil exchangeability by utilizing optimized additives together with high grade base oil. You can rest assured it can be used with any precision reduction gear RV without any disadvantages.



Test items		Test method	RV OIL SB150
Base oil		_	Synthetic hydrocarbon oil, Mineral oil
Base oil kinematic viscosity (40°C, 100°C), mm²/s		JIS K 2220 23. ASTM D 445	158 (40°C) 19.4 (100°C)
Viscosity Index		JIS K 2283	140
Appearance		_	Green
Flash point, °C		JIS K 2265-4	260
Rust-preventing characteristic (60°C, 24h)		ISO 7120 JIS K 2510	pass
Corrosiveness to copper (100°C, 3h)		ISO 2160 JIS K 2513	1a
Foaming characteristic (seq-I, 24°C), mL/mL		ISO 6247 JIS K 2518	0/0
Four-ball EP, N	L.N.S.L. W.P. L.W.I	ASTM D 2783	981 1569 392