

Compression increase rate & Mileage improvement rate

	Compression increase rate	Mileage improvement rate
	(%)	(%)
Vehicle A1	6.0 %	8.4 %
Vehicle A1	4.2 %	4.4 %
Vehicle A1	1.0 %	1.6 %
Vehicle B	3.5 %	6.7 %
Vehicle C	3.5 %	7.2 %

Vehicle A1~ A3 => UD TRUCKS KC-CV45 11t truck

Vehicle B Mitsubishi FUSO 11t trailer (engine-type 10DC)

Vehicle C HINO TC363 FK100 11t truck

Type of LUBEKAT

Engine LUBEKAT #32 KAT-D 10

Transmission & Differential gear : LUBEKAT #32 KAT-D 15

These test results were provided by the Japan analyst Co.,Ltd. and independent research company.

LUBEKAT's electron (hydroxyl ion) density is about 1,000,000times greater than regular engine oil.

This condition of minus charge density gives repelling power (elasticity).

Because of this, LUBEKAT possesses visco-elastic fluid properties, giving excellent sealing performance to the piston ring for more efficient output and better mileage.

Sheet1