

HP Lubricants - Product Data Sheet



HP NATURAL GAS ENGINE OIL L 40 & L15W 40

- HP NATURAL GAS ENGINE OIL L 40 AND L 15 W 40 ARE LOW ASH NATURAL GAS ENGINE OIL FOR STATIONARY APPLICATIONS
- RECOMMENDED FOR STATIONARY DG SETS RUNNING ON NATURAL GAS EQUIPPED WITH 4 STROKE ENGINES REQUIRING LOW ASH (0.1% WT TO 0.6% WT.)
- RECOMMENDED FOR CATERPILLAR ENGINES RUNNING ON NATURAL GAS
 - GOOD CONTROL ON OXIDATION & NITRATION
 - o EXCEPTIONAL CONTROL ON DEPOSITS & WEAR
 - o OPTIMISED LUBRICANT ASH LEVEL
- L 15 W 40 RECOMMENDED FOR CUMMINS ENGINES RUNNING ON NATURAL GAS

	L 40	L 15 W- 40
KINEMATIC VISCOSITY cSt @ 40 deg C	140	116
KINEMATIC VISCOSITY cSt @ 100 deg C	14.0-16.0	14.0-16.0
VISCOSITY INDEX,MIN	95	120
FLASH POINT, (COC) C,MIN	215	190
POUR POINT, C, MAX	-6	-24
SULPHATED ASH, WT, MAX	0.5	0.5
TBN ,mgKOH/g,MIN	5	5

GAS ENGINES HAVE VERY WELL DEFINED LUBRICANT NEEDS. MOST OEMS SPECIFY NARROW BANDS OF SULPHATED ASH, WHICH IS REQUIRED TO OPTIMISE PERFORMANCE FOR PARTICULAR ENGINE. MULTIGRADING PROVIDES THE LUBRICANT WITH ADDITIONAL PROPERTIES, WHICH HELP IN MAINTAINING PERFORMANCE AT VARYING TEMPERATURES

