



LOW ASH NATURAL GAS ENGINE OIL 40

AMALIE Low Ash Natural Gas Engine Oil 40 is a balanced multifunctional formulation providing superior carbon deposit control and protection against port blockage. Control valve recession and piston-ring wear is controlled by advanced anti-wear and anti-scuff additives reducing maintenance and extending the life of the engine.

AMALIE Low Ash Natural Gas Engine Oil 40 provides outstanding control of oil oxidation and nitration leading to reduced oil thickening and more efficient engine function. It is a low ash formulation providing the required TBN while exceeding OEM requirements for exhaust catalyst systems. It employs a blend of high quality base oils and additives that provides excellent protection against corrosion, liner wear, sludge formation, and piston scuffing.

Benefits:

- Outstanding protection for metal components from rust, corrosion and wear Excellent carbon deposit control
- Expanded control over oil nitration and oxidation

LOW ASH NATURAL GAS ENGINE OIL 15W-40

AMALIE Low Ash Natural Gas Engine Oil 15W-40 is a balanced dispersant-inhibited multifunctional formulation that provides superior deposit control and protection against wear. The low ash formulation exceeds OEM requirements and provides excellent control of deposits, wear and oil oxidation and nitration. This formulation is recommended for most four-cycle and some two-cycle engines fueled by natural or synthetic gas. It is formulated to meet API CF, CD service category.

AMALIE Low Ash Natural Gas Engine Oil 15W-40 is formulated to exceed the requirements of API the API CF and CD service categories as well as specification ESN 20074. It is recommended for American Heavy Duty OEM manufactures including Cummins L10, B and C series engines, DDC series 50, Caterpillar, and John Deere. In addition, this formulation is robust and recommended for European Heavy Duty specifications including MB do Brasil, Daimler Benz, Volvo, Scania, and MAN.

Benefits:

- Excellent protection for metal components from rust, corrosion and wear Superior oxidation stability
- Shear stable formulation Expanded control over oil nitration





LOW ASH NATURAL GAS ENGINE OILS

VISCOSITY	PACK SIZE	PART#
40	55 Gallon Drum	160-76343-05
15W-40	5 Gallon Pail	160-76304-25
	55 Gallon Drum	160-76303-05