



NATIONAL™ 2 CYCLE ENGINE OIL | Specialty Oils and Fluids

Product Description

NATIONAL™ 2-Cycle engine oil is an economy low ash formulation for use in air cooled 2-stroke engines primarily found on lawn mowers, weed trimmers, power washers and leaf blowers. It provides easy mixing and stable mixtures with gasoline¹, even at low temperatures. NATIONAL™ 2-Cycle engine oil is recommended for motor cycles, lawn mowers, snowmobiles, snow blowers, chain saws and other air cooled two-cycle engines.

Technical Data

(typical values)

ASTM		
Product Number		07-711527
SDS Number		S033
Viscosity @ 100°C, cSt	D445	8.3
Viscosity @ 40°C, cSt	D445	47.22
Viscosity Index	D2770	152
Specific Gravity @ 60°F	D4052	0.8643
Pour Point, °C	D5950	-51
Color	Visual	Blue

Ratio desired	16: 1	24: 1	32: 1	40: 1	50: 1
Oil/ 1USG gasoline	8.0 oz.	5.3 oz.	4.0 oz.	3.2 oz.	2.6 oz.

1. Consult your owner's manual regarding its suitability for use in equipment from other OEMs. This fluid performs in most equipment without concern for fluid-related harm

The recommended shelf life for these oils is typically 36 months from manufacturing date when stored properly in the original sealed containers.

The product described above is designed for a specific use and may not be valid for other uses not specified in our specification sheet or in applications not requiring this specific product. Pinnacle Oil believes the information presented in this specification is accurate at the time written and is based upon internally generated information and information as presented by its vendors. No representation, warranty, or guarantee is made as to its accuracy or completeness. We do not accept any liability for any loss or damage that may occur from the use of this information.

