



Technical Data sheet

Product Brand:

Deluxe Materials

PowerModel 2T-S

2 stroke oil



PowerModel 2T-S is a unique full synthetic high detergent 2 stroke oil that works at all ratios for 2 stroke gasoline air and water-cooled engines used in model aircraft, cars, & boats. It may also be used in 4 stroke engines when the manufacturer recommends a good quality 2 stroke oil. It is designed to provide high temperature protection required for conditions of sustained high power/rpm in restricted airflow conditions. PowerModel 2T-S offers:

- Safer running at high temperatures.
- Outstanding throttle response
- Cleaner exhaust emissions
- Outstanding film strength and piston cleanliness.
- Attractive odour.
- Protection while the engine is switched off
- Outstanding protection against fresh and saltwater corrosion

New oil physical data

- Before diluent addition
- Kinematic Viscosity at 40C 118.1 CSt
- Kinematic Viscosity at 100 C 15.6 CSt
- Flash point >260 C

- After diluent addition
- Kinematic Viscosity at 40C 63.6 CSt
- Kinematic Viscosity at 100 C 10.7 CSt
- Flash point /C >120°C
- Pour point /C < minus 40C

New oil chemical data

- Calcium 410 ppm
- Magnesium 0 ppm
- Zinc 0 ppm
- Phosphorus 0 ppm

PowerModel 2T-S exceed many specifications including the film strength and cleanliness characteristics of Jaso FC, FD and API TC. It is easily blended to give stable mixtures with leaded, unleaded and part oxygenated gasolines gasohol (~20% ethanol) and is specially recommended at 50/1 or in accordance to manufacturers recommendations. Suitable for 3W, DA, DLA, DLE, MOKI, OS, ZDZ, ZENOAH, NGH, MVVS, BME 2cycle engines at manufacturers recommended ratios.

This data sheet does not constitute a contract.

