



# GLS T/A XL Lubricants Pty Ltd

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## PRODUCT DATA SHEET

### XL FULLY SYNTHETIC 2 STROKE OIL

Product Code 41130

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#### DESCRIPTION

XL Fully Synthetic 2 Stroke Oil is a premium fully synthetic low ash two-stroke formulation specially tailored for use in two stroke applications involving high engine temperatures, high engine speeds and high torque, such as those encountered in marine Jet-Ski operations and heavy-duty chainsaw applications where TC-W3 type lubricants are NOT suitable and not recommended. It is pre-diluted with a high flash point solvent to facilitate easy mixing with petrol at all temperatures.

#### APPLICATION

Recommended for:

- Rotax 253 engines in marine Jet-Skis and Snowmobiles,
- Husqvarna 346 and 372 heavy duty chain saws;
- Far superior performance in 2-Stroke engines in a wide range of outdoor equipment, including chainsaws, brush cutters, lawn mowers, blower vacs, etc., including heavy-duty operations, compared to OEM and other mainstream oils;
- Air and water-cooled two stroke motorcycle engines and scooters requiring API TC, JASO FD and ISO-L-EGD qualified lubricants;
- Oil injected two stroke engines where fuel/oil premixing is not required, but is NOT suitable for high performance water-cooled marine outboards calling for a TC-W3 type lubricant.

Mixing rates with unleaded fuels are generally 50:1, 40:1 or 25:1 according to equipment manufacturer's recommendations, which should always be adhered to.

#### BENEFITS

- Reduced wear and friction
- Increased power
- Race proven under extreme conditions
- Reduced emissions
- Minimal combustion chamber, spark plug and exhaust port deposits

## **SPECIFICATION**

Meets the requirements of:

- API TC Rotax 253
- Husqvarna 346 & 372.
- ISO-L-EGD
- JASO FD / FC

## **CHARACTERISTICS\***

<b>TEST</b>	<b>METHOD</b>	<b>TYPICAL VALUE</b>
Appearance	Visual	C&B
Density 15°C, g/cm <sup>3</sup>	ASTM D7042	0.8860
Kinematic Viscosity 100°C, cSt	ASTM D7042	12.9
Flash Point (COC), °C	ASTM D92	> 92
Pour Point, °C	ASTM D97	-45
Sulphated Ash, %wt	ASTM D874	0.16
FTIR	ASTM E2412	Match

\*Product data shows typical values and do not represent a specification