

# **Technical Data sheet**

# ECO 4T - SAE 30

## Full synthetic 4-Stroke Engine Oil

#### Description

**ECO 4T** is a premium quality, fully synthetic four-stroke engine oil for high performing engines of small gardening and agricultural equipment requiring **SAE30** oil specification. **ECO 4T** contains modern enhancing agents (oxidation and corrosion inhibitors, detergent-dispersant additives) and offers excellent lubrication properties as well as improved engine wear protection. **ECO 4T** is an environmentally friendly alternative to the usual petroleum based products.

#### **Industry Performance Standards**

- SAE 30
- API SJ/CF

#### **Areas of Application**

**ECO 4T** is specifically designed for lubrication of 4-Stroke petrol and diesel engines, high-speed small gardening, agricultural and municipal equipment (lawn mowers, ride-on mowers, small tractors, snow blowers, generators, motor pumps, etc) requiring the use of **SAE 30** oil grade.

#### **Characteristic features**

- Excellent lubrication to all moving parts of highly stressed modern four-stroke engines;
- Improved performance and engine wear protection;
- Easy start at low temperatures;
- Inhibits high-temperature deposits and low-temperature sludge;
- Protection against rust and corrosion even during shutdown period;
- Extra cleanliness of internal engine parts;
- Environmentally friendly

## **PHYSICAL PROPERTIES**

PARAMETER	UNIT	TEST METHOD	Typical Value
Kinematic Viscosity at 100°C	mm²/s	EN ISO 3104	11,2
Viscosity Index	1	ISO 2909	150
Evaporation Test, Noack	% vol.	DIN 51 581	7
Pour point	°C	ISO 3016	-35
Flash point, COC	°C	EN ISO 2592	220
TBN	mg KOH/g	ISO 3771	8

Issue Date: 15/5/2015

Pacific Bio Lubricants Limited

Sales and Technical Support Phone: +64 9 973 4390 NZ Freephone: 0800 582 326 Email: info@lubeco.co.nz



11H Piermark Dr., North Harbour Auckland 0753, New Zealand Postal: PO Box 35085, Auckland 0753