

## PRODUCT DATA SHEET

IT-TEDEX 122

GARDENING&FORESTRY OILS

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# TEDEX 2T

## *Engine oil*

### *Product Description*

**TEDEX 2T is a motor oil produced from high-quality, hydro-refined mineral base oil and low-ashy improvers of the newest generation.**

### *Specifications and approvals*

JASO	FB
API:	TC
Technical conditions	WT-Tedex 122
ISO:	L-EGD

### *Application*

**TEDEX 2T** motor oil is a modern mineral oil designed for two-stroke spark ignition engines. It can be used in all devices equipped with low-power two-stroke engine, such as chain saws, mowers, motor slides, motor cycles or motorbikes to which the application of oils that meet the API TC or JASO FB requirements is required. **TEDEX 2T** oil is appropriate to prepare petrol-oil mixture in the proportions recommended by the engine producer (usually 1:50). It is designed to be used with lead petrol and lead-free petrol and it is miscible with semi-synthetic and synthetic oils for two-stroke engines.

### *Features*

Carefully selected formula assures proper lubrication and anti-wear protection. Its advantages are:

- anti-oxidizing – it reduces the creation of high-temperature deposits,
- cleaning – it keeps the engine parts clean by reduction of impurities,
- it protects from corrosion and wear,

- high anti-wear protection enables to elongate engine vitality.

### *Industrial Safety and Fire-fighting properties*

All safety information is included in the product's Material Safety Data Sheet, which contains detailed information concerning potential threats, safety precautions and first aid measures, as well as information concerning the product's impact on the environment and disposal considerations.

### *Storage and transport*

**TEDEX 2T** oils shall be stored in closed containers, which protect the oils from moisture, water and mechanical impurities. The recommended storage temperature range is 5°C - 35 °C. The oil can be transported by means of road and rail transport, both in bulk and in barrels – it does not generate danger.

*Physical and chemical properties – typical values*

<b>TEDEX 2T</b>		
<b>Density at 15°C</b>	<b>Kg/m<sup>3</sup></b>	866
<b>Kinematic Viscosity at 100°C</b>	<b>mm<sup>2</sup>/s</b>	12,3
<b>Viscosity Index</b>	-	104
<b>Flash Point</b>	<b>°C</b>	225
<b>Pour Point</b>	<b>°C</b>	-15
<b>Total Base Number (TBN)</b>	<b>mg KOH/g</b>	>2,3
<b>Sulfated ash</b>	<b>% wag.</b>	0,1

*Above parameters are standard data, we reserve the right to change them in relation to technical progress.*

**Any information on the application of TEDEX's oils and grease can be obtained at:**

**TEDEX S. A.**

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