

# Product Information 05.30.10 17-05-2025

## Tornado

### Description

Tornado is a 2-stroke (petrol) motor oil that is 100% synthetic. Special 2-stroke additives provide the product with the following properties:

- Outstanding lubrication of all engine parts thanks to effective adhesion. Wear is reduced and the service life of the engine is extended
- Powerful detergency, the combustion chamber and the exhaust ports remain clear of deposits, even at high temperatures
- Almost complete combustion, the spark plugs remain clean, ensuring optimal performance of the engine
- Excellent resistance to corrosion and wear
- Limited formation of smoke and odour
- Can also be mixed with unleaded petrol

#### Application

Tornado is suitable for high speed, heavy-duty air-cooled 2-stroke engines in mopeds, motorcycles, scooters, chainsaws, lawnmowers, etc. Also suitable for 2-stroke engines with water cooling (radiator cooling). Tornado is often used at a mixing ratio of 1 part oil to 50 parts fuel, or the mixing ratio required by the engine manufacturer. Tornado is a fully-synthetic self-mixing motor oil that may also be used in automatic lubrication systems.

#### Specifications

API TC		
JASO FD		
Husqvarna		
ISO-L-EGD		
Piaggio Hexagon		

#### Typicals

Density at 15 °C, kg/l	0,878
Viscosity 40 °C, mm²/s	70,50
Viscosity 100 °C, mm²/s	11,00
Viscosity Index	147
Flash Point PM, °C	78
Pour Point, °C	-45
Total Base Number, mgKOH/g	2,9
Sulphate Ash, %	0,12

#### Available packagings

			* *RAQUE GR *	
02225	57023	37953	12178	34586
1 L bottle	20 L pail	20 L can	60 L drum	208 L drum

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