

Product Information 05.20.2023-08-2025

Scoosynth

Description

Scoosynth is a semi-synthetic 2-stroke scooter (petrol) motor oil. It is supplemented with specially-developed additives to achieve the following properties:

- Excellent lubrication of all engine parts: wear is effectively prevented and the service life of the engine is considerably extended
- · High detergency: the combustion chamber and the exhaust port(s) remain clear of deposits
- Engine performance can be maintained for a long time
- · Almost complete combustion: the environment is not harmed and the spark plug(s) remain clean
- Excellent resistance to corrosion and wear
- Limited formation of smoke and odour
- Specifically designed to be mixed with unleaded (Euro 95 recommended) petrol

Application

Scoosynth has been developed specifically for high speed and heavy-duty (air or water-cooled) 2-stroke scooter engines. Furthermore, the product can be successfully used in other 2-stroke engines such as motorcycles, chainsaws and generators. For the best result, mix 1 part Scoosynth to 50 parts unleaded petrol or use the mixing ratio recommended by the manufacturer. Scoosynth is a self-mixing, semi-synthetic 2-stroke motor oil that is also suitable for automatic lubrication systems.

Specifications

API TC		
JASO FD		
Global GD		
Husqvarna 272		
ISO-L-EGD		
2-Stroke DFI		

Typicals

Density at 15 °C, kg/l	0,869
Viscosity 40 °C, mm ² /s	64,60
Viscosity 100 °C, mm²/s	9,50
Viscosity Index	129
Flash Point PM, °C	100
Flash Point COC, °C	116
Pour Point, °C	-24
Total Base Number, mgKOH/g	1,4
Acid number, mgKOH/g	0,50
Sulphate Ash, %	0,14

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.



Available packagings









02224 37 1 L bottle 20

37955 20 L can

60 L drum

33062 208 L drum

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.