

# Product Information 05.20.20 09-05-2024

# 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	0,873
Viscosity 40 °C, mm²/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

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#### Available packagings

02224 1 L bottle

57024 20 L pail

12185 60 L drum



208 L drum

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