

CERAMIZER® CM4T TO REGENERATE FOUR-STROKE ENGINES OF SCOOTERS AND ATVS

1. Ceramizer® **regenerates the engine's friction surfaces during operation**, without the need to dismantle the mechanisms.
2. **Reduces fuel consumption** by 3% to 15%.
3. **Enhances vehicle dynamics**. It **restores the nominal compression pressure** and supports improved engine performance.
4. **Reduces engine vibration and noise** and results in quieter engine operation.
5. Helps to **avoid the need for expensive repairs** and costly engine overhauls.
6. Hardens and increases the wear resistance of rubbing surfaces.
7. **Protects engine surfaces**, which are subjected to friction, for a minimum of 30 000 km and prevents engine degradation.
8. Helps unlock the piston rings.
9. Ceramizer® **completely eliminates dry starts**.
10. Eliminates spontaneous combustion, knocking and detonation combustion (so-called LSPI - SPI problem)

INDICATIONS

1. Use Ceramizer® according to the instructions in order to achieve optimal effects.
2. Do not change the oil during full Ceramizer® treatment (up to 1,500 km).
3. A diminished dose of Ceramizer® will not give the expected results.
4. An increased dose of Ceramizer will not cause any side effects.

DOSAGING

The appropriate quantity of Ceramizer® dispensers necessary **to regenerate a 4T engine** :

Engine capacity:	50 cc	150 cc	250 cc	400cc
At mileage: 1-15 000 km (20-300 mth) Up to 9325 miles	0,5 dis.	1 dis.	1 dis	1 dis
At mileage: 15 000-30000 km (300-600 mth) 9325-18650 miles	1 dis	1 dis	1 dis	2 dis
At mileage: > 30 000 km > 600 mth > 18650 miles	2 dis	2 dis	2 dis	3 dis

Package includes:

One single dispenser of Ceramizer®(weight 4g net; easily dissolvable in oil) and product instruction.

Above 600 cc of engine capacity, it is recommended to use Ceramizer® CS.

DIRECTIONS FOR USE:

APPLICATION:

1. WARM UP THE ENGINE



2. SWITCH OFF THE ENGINE AND APPLY CERAMIZER® TO THE ENGINE OIL



3. START THE ENGINE



DO NOT CHANGE THE OIL BEFORE MAKING THE FIRST 1 000 km / 620 miles



1. Warm up the engine to the operating temperature of 80-90 oC, (e.g. after driving, or after at least 10 minutes of engine idling).
2. Turn off the engine
3. Unscrew the oil filler cap and empty the dispenser(s) into the oil filler opening.
4. Screw on the oil filler cap.
5. Start the engine and put it on neutral gear for approx. 15 min.
6. Drive at least 20 km using the vehicle normally or leave the vehicle on neutral gear for 1 hour.
7. If you need to use an increased amount of the doses (e.g. 2 doses), it is recommended to use the first dose (according to the attached instructions), and then, after driving approximately 500 km, apply the second (next) dose in the same way (this increases the effectiveness of the layer formation ceramic-metal in places of friction).

NOTES

1. In case of any mechanical damages of engine e.g. broken piston ring, deep scratches on the cylinder etc., they should be repaired before adding Ceramizer®.
2. Ceramizer® does not recondition any places where friction of rubber or plastic with metal parts occurs.

EFFECTIVENESS

Provides protection against wear and tear for a minimum of 30 000 km / 18650 miles (600 mth).

Ceramizer® can be used again after this time.

RESEARCH

This product is safe in accordance with the UE (91/155/EEC) norm. Effectiveness confirmed by tests.

Store at a temperature below +40 °C. If the storage temperature exceeds 40° C the product can sedimentate. In such case product should be shaken and cooled to a temperature below 40° C in order to make it ready to use.

Ceramizer® can be used with all types of oil, it does not change the rheological parameters of it.

Does not contain molybdenum or teflon.

Keep away from children.

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PRODUCT MADE IN POLAND