

Powerful wear reducer with ceramic nanoparticles and Teflon

RM Ceratef is a breakthrough product that incorporates ceramic nanoparticles and Teflon to dramatically reduce wear due to friction between parts. It extends the life of any mechanism and prevents damage. Very useful in 4-stroke engines. Increases and equalizes compression and reduces oil consumption in engines with some wear. Ideal for manual gear boxes and differential groups. Excellent for reducing noise and stiffness in gear systems. Ceratef has combined and improved the technical characteristics of two highly effective solid lubricants.

- powerfully reduces wear due to friction between parts by up to 90%
- optimizes the efficacy of lubricants by increasing and equalising cylinder compression, thus reducing oil consumption
- contains additives for medium and extreme pressure (MP) / (EP)
- formulated with ceramic nanoparticles and Teflon to withstand temperatures from -10°C to 2200°C
- reduces temperature due to friction
- optimizes fuel consumption by improving motor and gear efficiency
- extends the useful life of machinery and parts
- optimizes functioning and prevents breakdowns
- compatible with mineral lubricants and most synthetic lubricants
- reduces noise and stiffness in gear systems

Dosage: 4T Motor oils: 3% at each oil change Gear systems: 5%

Important! Shake vigorously before use! A moderate overdose is not harmful.

Not recommended for use in automatic gear boxes, wet clutches or other mechanisms with oil immersed discs!

Technical characteristics:

Aspect	Visual	White-ish
Viscosity, cSt at 40 °C	ASTM-D-445	230
Flame point, °C	ASTM-D-92	>207
Acid number, mgKOH/g	ASTM-D-664	6,3
Density at 15° C, g/ml	ASTM-D-1298	1,032
Copper corrosion	ASTM-D-130	1b
Four-ball test rig (welding load), kg	ASTM-D-2783	>400
Freezing point, °C	ASTM-D-5950	-43
Particle size		300nm (0.3µm) -15 µm
Minimum filterability		15 µm
Ceramic resistance		> 2000° C

Packaging references:

RM 0045 00150: 150 ml PET container
RM 0045 01000: 1 L metallic container

Recycle containers according to applicable legislation.

Keep container tightly closed.

These are typical characteristics and do not constitute specification. R&M Ingeniería y Desarrollo de la Lubricación, S.L. reserves the right to improve, modify or enhance the quality of this product.

Rev. 001 / 15.10.2014