





Data di prima emissione 19/11/2021

Rev. N°4 del 01/07/2024

OUTBOARD 2T SAE 10W-30

Two Stroke Marine Lubricant

SPECIFICS

API TC 2 STROKE NMMA-TC W3 NMMA-TC-WII



TECHNICAL DESCRIPTION

Synthetic disposable lubrication fluid specifically for watercraft equipped with petrol-powered 2T outboard engines operating at high speeds.

The special high-stability formula, which is extremely necessary in systems with separate mixing, is compatible with all types of petrol. Thanks to the high molecular affinity it does not generate stratifications or zones of different concentration and manages to maintain the homogeneity of the mixture.

The ASHLESS ash-free and high detergent additive component ensures the absence of carbon deposits in the combustion chamber to eliminate the harmful phenomenon of pre-ignition and gives the product maximum protection against piston scratching, an effective anti-wear action and high protection against spark plug fouling.

The use of this product ensures:

- Stable and homogeneous mixtures with all petrols;
- Clean combustion without deposits;
- Exceptional protection against pre-ignition;
- Absence of carbon deposits on the pistons;
- Descaling function;
- Maximum cleanliness of combustion chamber;
- Excellent oxidation stability.

For further details, please contact the technical department











EELQMS EUROPEAN ENGINE LUBRICANTS QUALITY MANAGEMENT SYSTEM

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Typical characteristics

			Rev. N 4 dei 01/0		
Properties	Unit	Method	Average values		
Colour	-	Visual	Amber		
Appearance	-	Visual	limpid		
Density	Kg/dm³	ASTMD7042	0,875		
Viscosity 40°C	cSt	ASTMD445	52		
Viscosity 100°C	cSt	ASTMD445	9,8		
Viscosity Index	-	ASTMD2270	178		
Flash Point	°C	ASTMD92	118		
Freezing point	°C	ASTMD97	-45		

Mixing Ratio

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		Percentuale di olio nella miscela										
		1	2	3	4	5	6	7	8	9	10	
	1	10,4	20,8	31,2	41,6	52,1	62,5	72,9	83,3	93,7	104,1	
	2	20,8	41,6	62,5	83,3	104,1	124,9	145,7	166,6	187,4	208,2	
_	3	31,2	62,5	93,7	124,9	156,2	187,4	218,6	249,8	281,1	312,3	
	4	41,6	83,3	124,9	166,6	208,2	249,8	291,5	333,1	374,8	416,4	
bnra	5	52,1	104,1	156,2	208,2	260,3	312,3	364,4	416,4	468,5	520,5	
benzina	6	62,5	124,9	187,4	249,8	312,3	374,8	437,2	499,7	562,1	624,6	
	7	72,9	145,7	218,6	291,5	364,4	437,2	510,1	583,0	655,8	728,7	
	8	83,3	166,6	249,8	333,1	416,4	499,7	583,0	666,2	749,5	832,8	
	9	93,7	187,4	281,1	374,8	468,5	562,1	655,8	749,5	843,2	936,9	
≒	10	104,1	208,2	312,3	416,4	520,5	624,6	728,7	832,8	936,9	1041,0	
這	11	114,5	229,0	343,5	458,0	572,6	687,1	801,6	916,1	1030,6	1145,1	
_	12	124,9	249,8	374,8	499,7	624,6	749,5	874,4	999,4	1124,3	1249,2	
	13	135,3	270,7	406,0	541,3	676,7	812,0	947,3	1082,6	1218,0	1353,3	
	14	145,7	291,5	437,2	583,0	728,7	874,4	1020,2	1165,9	1311,7	1457,4	
	15	156,2	312,3	468,5	624,6	780,8	936,9	1093,1	1249,2	1405,4	1561,5	

EX. To prepare a 10 litre 2% mixture we must add 208.2 g of oil to 10 litres of fuel

MODE OF USE

Use in accordance with the recommendations in the user and maintenance manual supplied by the manufacturer. Store in a cool, dry place, protected from direct sunlight and at temperatures not exceeding 60°C (140°F).

SAFETY AND ENVIRONMENT

Use in accordance with the recommendations provided in the Safety Data Sheet. Additional information on MSDS.









