



REDOIL



EELQMS

EUROPEAN ENGINE
LUBRICANTS QUALITY

Data di prima emissione
19/11/2021

Rev. N°4 del 01/07/2024

TECHNICAL DATA SHEET

ANTI-SMOKE TTS

Synthetic Two Stroke Motorcycle Lubricant

SPECIFICS

API TC JASO FD/ ISO-L-EGD TISI



TECHNICAL DESCRIPTION

Synthetic Smoke-Free Fluid for Premix Lubrication in High-Performance 2-Stroke Engines has been specifically designed for use in scooters, motocross bikes, enduro bikes, supermoto, superbikes, quads, and all types of motorcycles equipped with high-performance 2-stroke gasoline engines operating at extremely high RPMs and under extreme conditions, including urban stop-and-go use and racing circuits.

Its specially formulated high stability is essential in systems with separate mixing and ensures compatibility with all types of gasoline. Thanks to its strong molecular affinity, it prevents stratification or areas of varying concentration, maintaining a consistent and uniform blend. The ASHLESS additive component, free of ashes and featuring high detergency, ensures the absence of carbon deposits in the combustion chamber, eliminating the harmful phenomenon of pre-ignition. It also provides maximum anti-scurf protection for pistons, effective anti-wear action, and enhanced protection against spark plug fouling.

The product offers the following key benefits:

- Ensures stable and homogeneous mixtures with all types of gasoline.
- Significant reduction in smoke emissions;
- Ensures clean combustion without deposits.
- Exceptional protection against pre-ignition.
- Prevention of carbon deposits on pistons;
- Effective de-scaling function.
- Ensures the combustion chamber is kept as clean as possible.
- Exceptional oxidation stability.

For further details, please contact the technical department.



P.IVA/C.F.: 03903071219



Via Boscofangone, Zona industriale ASI
80035 – NOLA (NA) – ITALIA
Tel: 081 3151396/97
Fax: 081 3151605
Web: www.siralspa.it
laboratorio@siralspa.it

Responsabile di laboratorio



REDOIL

TECHNICAL DATA SHEET



EELQMS
EUROPEAN ENGINE
LUBRICANTS QUALITY
MANAGEMENT SYSTEM
Data di prima emissione
19/11/2021

Rev. N°4 del 01/07/2024

ANTI-SMOKE TTS

Typical characteristics

Properties	Unit	Method	Average values
Colour	-	Visual	Amber
Appearance	-	Visual	limpid
Density	Kg/dm ³	ASTMD7042	0,872
Viscosity 40°C	cSt	ASTMD445	48
Viscosity 100°C	cSt	ASTMD445	8,7
Viscosity Index	-	ASTMD2270	161
Flash Point	°C	ASTMD92	146
Freezing point	°C	ASTMD97	-32

Mixing Ratio

		Percentuale di olio nella miscela									
Litri di benzina pura	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
	5	52,1	104,1	156,2	208,2	260,3	312,3	364,4	416,4	468,5	520,5
	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
	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.



P.IVA/C.F.: 03903071219



Via Boscofongone, Zona industriale ASI
80035 – NOLA (NA) – ITALIA
Tel: 081 3151396/97
Fax: 081 3151605
Web: www.siralspa.it
laboratorio@siralspa.it

Responsabile di laboratorio