



TWO STROKE ENGINE OILS

ADDINOL SUPER 2T MZ 406

PRODUCT DESCRIPTION

ADDINOL Super 2T MZ 406 high-performance oil for two-stroke engines is based on synthetic components ensuring low-smoke characteristics.

APPLICATION

- Highly suitable for air- and water-cooled two-stroke engines exposed to heavy thermal loads, e.g. motor scooter, moped, passenger car, motor cycle, snowmobiles.
- Very good suitability for air-cooled two-stroke engines of small machinery, e.g. chain saws, lawn-mowers, hedge shears etc.
- Can be used for catalytic converter systems, mixed lubrication and two-stroke engines with fresh oil automatic (separate lubrication).
- Mixing ration oil/fuel depends on specifications of manufacturers, usually 1:50 (for all diesel operations).

SPECIFICATIONS

Meets and exceeds the international specifications of:

- API TC
- JASO FC
- ISO-L-EGC

DELIVERY

Delivery preferable in small packaging and drums.

Mixing ratio

Fuel in litre	MZ 406 at specified mixing ratio in ml
	1:50
5	100
10	200
20	400
30	600
40	800
50	1000

CHARACTERISTICS

- Synthetic base oil – low smoke characteristics
- Good corrosion protection at high thermal and mechanical loads
- Excellent wear protection

ADVANTAGES AND BENEFITS

- Obvious reduction of smoke formation
- Clear reduction of deposits in engine and exhaust system
- Unobstructed operation of piston rings
- Good ignition behaviour at cold and warm start





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SPECIFICATIONS AND TYPICAL PARAMETERS

Feature	Test conditions / unit		MZ 406	Method acc. to
Appearance			red, clear, free from contaminations	visual
JASO			FC	
ISO-classification			ISO-L-EGC	DIN 51519
API			TC	Laboratory and engine tests acc. to ASTM
Density	at 15°C	kg/m ³	863	DIN 51757
Viscosity	at 100°C	mm ² /s	8.9	ASTM D 7042
TBN		mg KOH / g	1.30	DIN ISO 3771
Flash point	PM	°C	min. 130	DIN EN 22719
Pour point		°C	max. -36	ASTM D 7346

ADDINOL - The Experts for High-Performance Lubricants

We at ADDINOL develop and produce more than 600 high-performance lubricants of the new generation. Among these are automotive lubricants for highest demands and pioneering developments for industrial applications. Our customers all over the world benefit from the high and stable quality of our ADDINOL high-performance lubricants, our know-how and the individual customer advisory service of our competent experts. Our company has world wide activities. ADDINOL high-performance lubricants are distributed by more than 90 international partners.

The data given in this product sheet represent our current level of knowledge and experience. Due to the various specific application they do, however, not discharge the user from his own examination. The information provided herein may not be used to derive a legally binding warranty of specific properties or the suitability for a certain purpose of application. Detailed security-concerning and toxicological data as well as security instructions for each product can be taken from the corresponding Material Safety Data Sheets (MSDS). High-performance lubricants from ADDINOL are under continuous development. Therefore, ADDINOL Lube Oil GmbH keeps the right to change technical data in this product data sheet without notification. In case of doubt, please do not hesitate to contact our customers' advisory service.