

## Technical Data Sheet (TDS)

### MAGNET

SAE 5W-20 , SL-CF

Fully Synthetic

**MAGNET** motor oil is formulated using the unique additives technology that actively helps keep engine clean. It allows the product to provide higher levels of cleansing and protection. This oil is particularly suitable for turbo-compressed, multi-valve and direct-injection engines. It meets the most difficult conditions of use (motorway, heavy urban traffic, etc.) during all seasons.

### APPLICATION

Recommended for naturally aspirated and turbo-charged gasoline engines in passenger cars and light commercial vehicles, four-stroke gasoline engines and portable power equipment.

### FEATURES & BENEFITS

- Superior wear and corrosion protection
- Protects against start-up wear in cold conditions through excellent low-temperature fluidity
- Maintains power and economy by minimizing wear
- Superior viscosity retention Oxidation resistant  
Engine Cleanliness and low combustion residue

### PERFORMANCE STANDARDS

- API SL/CF
- ACEA A3/B3
- JASO Ma2
- RN 0700 / 0710
- VW 501.01 / 505.00

### TYPICAL PROPERTIES

PARAMETERS	ASTM	UNIT	MAGNET 5W-20
Kinematic Viscosity @ 104°F / 40°C	D7042	cSt	49.25
Kinematic Viscosity @ 212°F / 100°C	D7042	cSt	8.8
Viscosity Index (min)	D2270	-	160
Density @ 15°C / 60°F	D4052	g/cm <sup>3</sup>	0.847
Flash Point (min)	D92	°C	226
Pour Point(max)	D97	°C	-42
TBN	D2896	mgKOH/g	8
CCS	D5293	m.Pa.S	<6600 (-30°C)

### HEALTH & SAFETY, ENVIORMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil into drains or the enviornment. Dispose to an authorized used oil collection point. For further information on Safety Guidelines please refer to MSDS on our wevbsite: [www.fubex.net](http://www.fubex.net)

### HEALTH & SAFETY:

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. products should never be stored above 60°C , or exposed to hot sun or freezing conditions.

### PROTECT THE ENVIRONMENT

Take used oil to an authorized collection point. Comply with local regulations. Do not discharge into drains, soil or water.