



## SHIFT MTF GEAR OIL

### PRODUCT DESCRIPTION:

Shift MTF is an oil specially designed for the lubrication of manual gearboxes of passenger cars. The low-viscosity synthetic base of the highest quality in combination with a latest-generation additive package ensures superior anti-friction properties thus ensuring a significant fuel economy and the smoothness of the transmission shift. Due to its unique composition, it ensures excellent antiwear and anti-scuffing properties that significantly extend the service interval.

### APPLICATION:

Shift MTF is recommended for gearboxes that require API GL-4/ GL-4+ performance lubricant.

### FEATURES & BENEFITS:

- Excellent oxidation stability
- Outstanding low & high temperature performance
- Ensures the synchromesh functions correctly
- Protect against corrosion
- Extended service interval
- Excellent wear protection

### PERFORMANCE LEVELS / MEETS OR EXCEEDS:

SAE GRADES	75W-80	75W-90
API	GL-4+	GL-4+
BMW	MTF LLT-2	-
FORD	-	WSDM2C200
VW	-	G50
GM	1940182/1940764/1940768/	-
MB	235.10	-
PSA	B71 2330	-
HONDA	MTF/ MTFII	-
NISSAN	MT-XZ/ MT-XZ TL	-
VOLVO	97308/97309	-
RENAULT	NEJ/NFP/TRJ	-

\* Phosphorus limit exceeds.

### TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	SHIFT MTF	
			75W-80	75W-90
KV @ 104°F / 40°C	D7042	cSt	TBR	TBR
KV @ 212°F / 100°C	D7042	cSt	9.4	14.2
Viscosity Index	D2270	-	140	140
SP. Gravity @15°C	D4052	g/cm <sup>3</sup>	TBR	TBR
Flash Point (min)	D92	°C	200	200
Pour Point (max)	D97	°C	-42	-42

### HEALTH & SAFETY, ENVIRONMENT:

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

### HEALTH & SAFETY:

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet [www.lubrex.net](http://www.lubrex.net)

### PROTECT THE ENVIRONMENT:

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

### STORAGE:

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, exposed to hot sun or freezing conditions.

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