

AUTOMOTIVE GEAR OIL



Technical Data Sheet

SHIFT V-PLUS SYNTHETIC TRANSMISSION OIL

PRODUCT DESCRIPTION:

Shift V-Plus is a premium performance fully synthetic transmission fluid with extended drain interval. It is designed for heavy-duty synchronized manual truck transmissions.

APPLICATION:

Shift V-Plus is designed for heavy-duty synchronized manual truck transmissions requiring extended drain interval. It is also suitable for many OEMs like MAN, Mercedes Benz, Scania, transmissions manufactured by ZF, including AS Tronic models and models fitted with intarders.

FEATURES & BENEFITS

- · Long drain interval up to 450,000Km
- Outstanding cold flow properties
- Smooth shifting

- · Improved fuel economy
- Improved shear stability for a stable viscosity during use
- Excellent resistance to corrosion, wear and aging

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

SAE GRADES	75W-80	75W-90
API	GL-4	GL-4
VOITH	Class C	-
VOLVO	97307/97318	97315/97319
МВ	235.4/ 235.41/235.11	235.11
MAN	341 TYPE E4/Z4	-
ZF	TE-ML 02L	-

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	SHIFT V-PLUS	
			75W-80	75W-90
KV@ 104°F /40°C	D7042	cSt	TBR	TBR
KV@212°F/100°C	D7042	cSt	10	17
Viscosity Index (min)	D2270	-	140	140
SP. Gravity @15°C	D4052	g/cm3	TBR	TBR
Flash Point (min)	D92	°C	200	200
Pour Point (max)	D97	°C	-45	-41

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

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

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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