



## AUTOMATIC TRANSMISSION FLUID

# BRAVOIL™

### Technical Data Sheet

## SYNTHPOWER 6HP AUTOMATIC TRANSMISSION FLUID

### PRODUCT DESCRIPTION:

Synthpower 6HP is a high-quality Automatic Transmission Fluid (ATF) that is designed to work effectively in diverse applications. Made with carefully chosen synthetic base oils and specialized additives, this fluid ensures the smooth operation of automatic transmissions and maintains reliability even in demanding conditions.

### APPLICATIONS:

Synthpower 6HP fluid is developed for use in the 6HP-series transmission of ZF 6HP19, 6HP21, 6HP26, 6HP28, 6HP32, 6HP34, and also for 5-speed automatic transmission 5HP-series. It is backward compatible with all earlier versions of ZF 4 and 5-gear passenger cars' automatic transmissions.

### FEATURES & BENEFITS:

- Excellent lubricating ability even at very low temperatures.
- Very good oxidation stability
- Protection against wear, corrosion and foam formation
- Neutral towards sealing materials
- Optimum power transmission ability

### PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- BMW ATF M 1375.4 (8322 0142516)
- Bentley Oil PY112995PA
- FORD MERCON SP/LV
- Hyundai SP-IV
- Jaguar Fluid 8432
- Land Rover TYK 500050
- Maserati Oil 231603
- Nissan Matic S
- Toyota Type WS
- VW / Audi G 055 005 A1/A2/A6
- ZF Lifeguardfluid6 (S671 090 255)
- FORD WSS- M2C 8432
- BMW ATF2
- JAGUAR C2C 8432
- ZF S671 090 252/253

### TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	SYNTHPOWER 6HP
KV@ 104°F /40°C	D7042	cSt	TBR
KV@212°F /100°C	D7042	cSt	6.1
Viscosity Index (min)	D2270	-	140
Density @15°C	D4052	g/cm3	TBR
Flash Point (min)	D92	°C	200
Pour Point (max)	D97	°C	-42

### DISCLAIMER:

The test data provided is not a final specification; rather, it serves as a guideline and may vary within acceptable production tolerances. Bravoil reserves the right to modify this test data. Any updates will supersede previous versions, so please refer to the most recent Technical Data Sheet (TDS).

### 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.bravoil.ae](http://www.bravoil.ae)

### 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.bravoil.ae](http://www.bravoil.ae)

### 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.