



## AUTOMATIC TRANSMISSION FLUID

# BRAVOIL™

### Technical Data Sheet

## SYNTHPOWER D III SYNTHETIC

### PRODUCT DESCRIPTION:

Synthpower D III is a high-quality synthetic automatic transmission fluid uniquely designed to offer exceptional protection and performance for vehicles. Its advanced formulation utilizes premium base stocks and additives, which contribute to various benefits like thermal stability, friction control, corrosion protection, and more. It effectively guards against the accumulation of deposits, sludge, varnish, and foam, leading to improved durability and reliability.

### APPLICATION:

The product mentioned is suitable for various types of equipment such as automatic gearboxes of passenger cars, heavy-duty automatic transmissions, power steering units, and hydraulic systems that require the use of Dexron III G and Allison C-4 fluids.

### FEATURES & BENEFITS:

- It provides protection against the formation of lacquers, sludge or other harmful deposits
- Exceptional stability provided by excellent base oil and extra oxidation inhibitors
- Especially effective in minimizing transmission "chatter." Helps ensure smooth, quiet action at all speeds
- It ensures fast circulation during cold weather and excellent lubrication when hot

### PERFORMANCE LEVELS: Meets or Exceeds:

- GM DEXRON III G, III H
- ZF TE-ML 14A, 03D, 04D, 17C, 09C
- VOITH 55.6336.3x
- MAN 339 TYPE V1 /Z1/V2/Z2
- MB 236.1/236.10/236.5/236.6/236.9
- ALLISON TES-389
- VOLVO 1161621, 97341
- FORD M, FORD TASA
- ALLISON C4

### TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	SYNTHPOWER D III
Kinematic Viscosity @ 104°F /40°C	ASTM D7042	cSt	TBR
Kinematic Viscosity @ 212°F /100°C, min	ASTM D7042	cSt	7.2
Viscosity Index (min)	ASTM D2270	-	140
Density @15°C/ 60°F	ASTM D4052	g/cm <sup>3</sup>	TBR
Flash Point (min)	ASTM D92	°C	200
Pour Point (max)	ASTM 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.