

# DRIVELINE

## **HiTEC® 8888z**

**Off Road Additive Package**



Higher Performance, Wider Fleet Coverage  
Transmission and Drivetrain Additive

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Ploughing Ahead™



### Key Performance Benefits

HiTEC® 8888z additive package provides Higher Performance and Wider Fleet Coverage for construction and mining transmissions and drivetrains. This multi-functional fluid can be used throughout the drivetrain and hydraulics, wherever high-friction fluids are requested.

### Higher Performance

- Superior wear protection and load carrying  
Extended machine life, reduced downtime and improved performance
- Outstanding yellow metal protection  
Maintains optimum performance while extending component life
- Industry-leading friction performance  
Precise, smooth and confident control

### Wider Fleet Coverage

- Unique set of OEM approvals including ZF TE-ML 03C, Allison TES-439 and DANA-OHTM-TO  
Latest coverage for modern machinery
- Broadest fleet coverage.  
Ideal for a larger number of fleets and work-sites
- Simplified logistics and handling  
More time to do the real work

### Recommended Dosage

The recommended treat-rate of HiTEC® 8888z additive is 6.5% wt. Please contact your Afton Chemical representative for specific recommendations. Guideline formulations in a wide variety of base stocks are available.

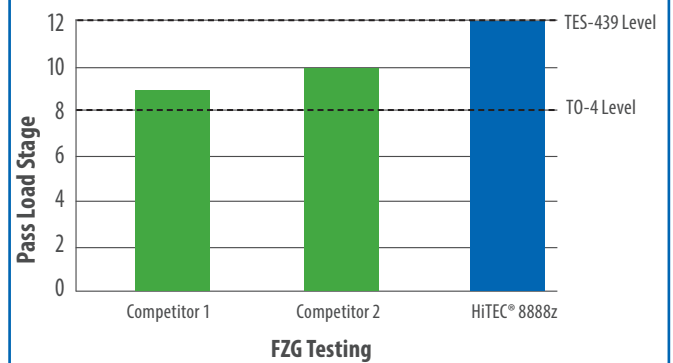
### Typical Characteristics

Appearance:	Dark brown oily liquid
Density at 15°C, g/ml:	1.03
Kinematic Viscosity at 100°C, mm²/s:	19
Flash Point, °C (PMCC):	150 min

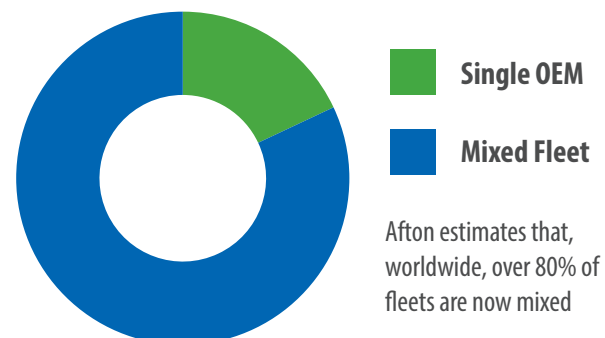
### Handling Information

Max Handling Temp: (<24 hours) 70°C  
Before using the product, warm the material to 65 °C whilst stirring for a minimum of 1 hour (<24hours max)  
Shelf Life: 12 months at ambient temperature 1 month at 50°C

### Higher Performance: Load Carrying Capability



### Wider Fleet Coverage



### Approvals



Product	Off Road Specifications	Hydraulic Specs	Wet Brake Specs
HiTEC® 8888z	2 3 1 2 3 1 1 1 2 1	2 3 3	2
	1 Formal approval required 2 Self-certifying 3 Obsolete		

\*Komatsu gives formal approval only to its oil suppliers

\*\* In Group II Formulations

HiTEC® 8888z is also suitable for use where Eaton-Fuller, Euclid, or Tremac/TTC call for TO-4.

In addition, field trial studies have been conducted in a variety of equipment with fluids formulated with HiTEC® 8888z additive package.