

AZOLLA VTR 32



LUBRICATION



TOTAL

Hydraulic Transmission Fluid for Turbo Transmissions.

APPLICATIONS

Turbo transmission hydraulic oil.

SPECIFICATIONS

ADVANTAGES

- **AZOLLA VTR 32** is formulated for use in turbo transmissions with hydraulic couplings, converters, and retarders and for the lubrication of all included mechanical parts: bearings and gearboxes. Especially designed for use in VOITH TURBO transmissions.
 - **AZOLLA VTR 32** can also be used as a high performance hydraulic oil, with well balanced detergent and dispersant additives.
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- VOITH TURBO SPECIFICATION 3.90-8e 2/97- Approval list 3.285-149 version 2.1 / Sept 2002
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- Excellent thermal oxidation stability.
 - Superior anti-wear characteristics.
 - Quick air release and good anti-foam properties.
 - Good behavior towards system components.
 - Good detergent and dispersant properties.
 - Good behavior towards elastomers.
 - Low pour point.

TYPICAL CHARACTERISTICS	METHODS	AZOLLA VTR 32
Appearance	Visual	Bright and Clear
Viscosity at 40°C, cSt	ASTM D 445	28.8 - 35.2
Viscosity at 100°C, cSt	ASTM D 445	5.5
Viscosity Index	ASTM D 2270	> 100
Flash Point, COC, °F	ASTM D 92	400
Pour Point, °F	ASTM D 97	-30
AFNOR Filtration 0.8 _u	NFE 48-690	1.0
FZG (Failure Load Stage)	DIN 51345	> 12

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