

Multimultipurpose oil

AUTOL SPEZIAL FLUID N 15

GL-4, SAE 5W

Multifunctional fluid for use in extremely cold climates for oil bath brakes with external cooling according to the manufacturer's instructions. It is friction-optimized and has a coordinated flow behavior.

Viscosity	at 100°C	mm ² /s	3,15	DIN 51 550
	at 50°C		9,6	
	at 0°C		84,5	
	at -10°C		167,6	
Density at 15°C		kg/m ³	859	DIN 51 757
Flashpoint o.T.		°C	>115	DIN ISO 2592
Pourpoint		°C	-25	DIN ISO 3016
Colour			blue	
Water hazard class (Germany)			2	

AUTOL SPEZIAL FLUID N15 is a friction-optimized fluid that was designed for multifunctional use as a cooling oil for brakes with external cooling but can also be used for other applications.

In addition to the friction-optimized properties, this fluid offers reliable wear protection in the mixed friction area. It is precisely these requirements that play a major role today and the difference in quality compared to the hydraulic oils customary on the market is of great importance.

Systems that have been filled with mineral oil products can be re-oiled without any problems.

Possible uses:

AUTOL SPEZIAL FLUID N15 can be used according to the manufacturer's instructions

- Cooling oil for axles with external cooling at extremely cold temperatures
- Friction-optimized gear oil (API GL-4) with LS additives
- Hydraulic fluid with optimized wear protection in the mixed friction area
- Very good dynamic and static friction values in accordance with the Kessler brake data sheets WN63228 and WN63238.
- Meets the requirements of Kessler WN85601c for externally cooled brakes.