

## NISOTEC FLUID V125

NISOTEC FLUID V125 is special hydraulic oil based on highly refined mineral oil enhanced with additive system to provide efficient power transmission and lubrication of hydrodynamic couplings, gears and torque converters used in railway, construction and other industries. Features and Benefits:

- Good anti-wear performance to prevents wear of internal components and reduces downtime
- High thermal resistance and to oxidation to extend service life
- Good water and air separation to decreases downtime and prolongs lubricant life

**Performance Levels:** SRPS ISO 6743 (L-HM), Voith 3.625-6073/3.90-8/3.285-149, MTU 1061/8 3.3.1

### Characteristics

<i>Properties</i>	<i>Units</i>	<i>Typical Values</i>	<i>Methods</i>
Density	g/cm <sup>3</sup>	0.87	EN ISO 3675
Kinematic Viscosity 40°C	mm <sup>2</sup> /s	32	ISO 3104
Index Viscosity	-	110	ISO 2909
Flash Point, COC	°C	210	EN ISO 2592
Pour Point	°C	-30	ISO 3016
Demulsibility (max. 40-37-3), max.	minut	30	ASTM D 1401
Air release	minut	3	ASTM D3427
FZG test (A/8.3/90)	grade	12	DIN 51354

### Storage and handling instructions

Store in the original container in dry, properly ventilated area. Keep away from direct flame and other sources of ignition. Protect from direct sunlight. Recommended storage temperature: max. 40°C

### Packaging

0.1L	0.25L	0.5L	1L	4L	10L	60L	180KG	850KG	IBC	AC
							X			