



Typical Chemical Characteristics

Product:

ZNC Hydraulic ISO 32, 46 & 68

Description:

EN:
Mineral base hydraulic fluid with zinc containing additive for outstanding extreme pressure resistance, anti-wear, anti-oxidation and anti-rust protection. It provides excellent filtration properties, excellent thermal stability and excellent hydrolytic stability as well.

EL:
Πρωτογενές υδραυλικό υγρό με τεχνολογία ιχνοστοιχείων ψευδαργύρου για να αντεπεξέρχεται στις πιο δύσκολες συνθήκες. Προσφέρει αντι-οξειδωτικές, αντι-διαβρωτικές και διηθητικές ιδιότητες, καθώς επίσης παρέχει θερμική και υδρολυτική σταθερότητα.

DE:
Hydraulikflüssigkeit auf Mineralbasis mit zinkhaltigem Additiv für hervorragende Belastbarkeit unter extremem Druck, Verschleißfestigkeit, Oxidations- und Rostschutz. Bietet außerordentliche Filtrationseigenschaften, großartige Wärmestabilität und zudem hervorragende Hydrolysestabilität.

RU:
Гидравлическая жидкость с минеральным основанием и цинкосодержащей присадкой, обеспечивающая непревзойденную стойкость к воздействию высокого давления, защиту от износа, окисления и коррозии. Обладает превосходными фильтрационными свойствами, отличной термической гидролитической стабильностью.

BG:
Хидравлична течност на минерална основа със специална цинкова добавка. Осигурява изключителна защита срещу високо налягане, износване, оксидация и ръжда. Притежава отлични филтриращи качества, температурна стабилност, както и хидравлична стабилност.

Disclaimer: The data given here is based on typical chemical characteristics of the current product and could change without any verbal or written notification. This information and these recommendations are offered in good faith and believed to be correct as of the date hereof. Information and recommendations are supplied upon the condition that the recipients will make their own decision as to safety and suitability for their purposes. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose, or of any other nature, are made with respect to the product or the information and recommendations.



Typical Chemical Characteristics

Characteristics:

Property	Method	Unit	ISO 32	ISO 46	ISO 68
Specific Gravity 15°C	ASTM D 1298	kg/L	0,87	0,875	0,88
Viscosity at 40°C	ASTM D 445	cSt	28,8 – 35,2	41,4 – 50,6	61,2 – 74,8
Viscosity Index	-	-	>105	>105	>105
Pour Point	ASTM D 97	°C	<10	<10	<10
Flash Point	ASTM D 92	°C	>200	>200	>200
Color	-	-	Crystal gold	Crystal gold	Crystal gold

Specifications:

ISO 68:

Denison HF-0/HF-1/HF-2,
Vickers M-2950-S & I-286-S, US Steel 127 & 136,
Cincinnati Milacron P-70 (68)
Part II & III (HLP) DIN 51524

ISO 46:

Denison HF-0/HF-1/HF-2,
Vickers M-2950-S & I-286-S, US Steel 127 & 136,
Cincinnati Milacron P-69 (46)
Part II & III (HLP) DIN 51524

ISO 32:

Denison HF-0/HF-1/HF-2,
Vickers M-2950-S & I-286-S, US Steel 127 & 136,
Cincinnati Milacron P-68 (32)
Part II & III (HLP) DIN 51524

Disclaimer: The data given here is based on typical chemical characteristics of the current product and could change without any verbal or written notification. This information and these recommendations are offered in good faith and believed to be correct as of the date hereof. Information and recommendations are supplied upon the condition that the recipients will make their own decision as to safety and suitability for their purposes. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose, or of any other nature, are made with respect to the product or the information and recommendations.