



## TCC (Typical Chemical Characteristics)

### EXTRA Hydraulic ISO 32, 46, 68 & 100

#### Description:

EN:

Extremely enforced high performance hydraulic fluid suitable for the most exhaustive conditions. Also shows great endurance against oxidation, corrosion and wear, while it provides good filtration properties even in the presence of water and when extremely fine filters are used.

EL:

Εξαιρετικά υψηλών πιέσεων υδραυλικό υγρό και υψηλών απαιτήσεων ιδανικό για να ανταπεξέρχεται από στις πιο αντίξοες συνθήκες. Παρουσιάζει μεγάλη αντοχή απέναντι στην υψηλή πίεση, οξειδωση, διάβρωση & τριβή και πλεονεκτεί με την πολύ καλή ιδιότητά του να φιλτράρεται εύκολα ακόμα και όταν χρησιμοποιούνται φίλτρα μικρών πόρων.

DE:

Extrem verstärkte Hochleistungs- Hydraulikflüssigkeit, geeignet für die anspruchsvollsten Bedingungen. Bietet außerdem hervorragenden Schutz vor Oxidation, Korrosion und Verschleiß, während seine guten Filtereigenschaften selbst bei Vorhandensein von Wasser und extrem feinen Filtern gewährleistet sind.

FR:

Fluide hydraulique synthétique enrichi d'additifs de haute performance pour une utilisation dans des conditions de froid extrême. Recommandé pour utilisation dans les systèmes hydrauliques opérant dans des zones de réfrigération ou dans des climats de très faible température.

RU:

Чрезвычайно эффективная гидравлическая жидкость, подходящая для использования в самых суровых условиях. Также демонстрирует надежную защиту от окисления, коррозии и износа и в то время обладает хорошими фильтрационными свойствами даже при наличии воды или при использовании фильтров тонкой очистки.

BG:

Хидравлическа течност с изключителни показатели, подходяща за най-екстремни условия. Справя се отлично с окисидация, корозия и износване и се характеризира с отлични пречистващи свойства, дори когато се използват изключително фини филтри.

PT:

Fluido hidráulico de alto desempenho extremamente reforçado, adequado para as condições mais exaustivas. Também apresenta grande resistência à oxidação, corrosão e desgaste, ao mesmo tempo que proporciona boas propriedades de filtração mesmo na presença de água e quando são utilizados filtros extremamente finos.

RS Laboratory: 20.10.2023

© copyright RS200 motor oil - Papantoniou S.A. - Industrial Zone of Lakkoma - Halkidiki - Greece [EU] - website: [rs200motoroil.com](http://rs200motoroil.com)



**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.



## TCC (Typical Chemical Characteristics)

### EXTRA Hydraulic ISO 32, 46, 68 & 100

#### Characteristics:

Property	Method	Unit	ISO 32	ISO 46	ISO 68	ISO 100
Code	-	-	RHEXT032	RHEXT046	RHEXT068	RHEXT100
Specific Gravity 15°C	ASTM D 1298	kg/L	0,87	0,875	0,88	0,885
Viscosity at 40°C	ASTM D 445	cSt	28,8 - 35,2	41,4 - 50,6	61,2 - 74,8	90 - 110
Viscosity Index	-	-	>100	>110	>110	>100
Pour Point	ASTM D 97	°C	-33	-33	-30	-30
Flash Point	ASTM D 92	°C	>225	>225	>235	>245
Color	-	-	Crystal gold	Crystal gold	Crystal gold	Crystal gold

#### Specifications:

##### ISO 32:

(HVLP) DIN 51524-3, Afnor NF E 48-603 (HV),  
US Steel 127 / 126, Sperry Vickers M-2950-S / I-286-S,  
SIS SS 155434, VDMA 24318, Hoesch HWN 2333,  
Thyssen TH N-256132, Cetop RP91 H & DF TP 02100

18L	204L
<b>134032187</b>	<b>134032247</b>

##### ISO 46:

(HVLP) DIN 51524-3, Afnor NF E 48-603 (HV),  
US Steel 127 / 126, Sperry Vickers M-2950-S / I-286-S,  
SIS SS 155434, VDMA 24318, Hoesch HWN 2333,  
Thyssen TH N-256132, Cetop RP91 H & DF TP 02100

18L	204L
<b>134046187</b>	<b>134046247</b>

##### ISO 68:

(HVLP) DIN 51524-3, Afnor NF E 48-603 (HV),  
US Steel 127 / 126, Sperry Vickers M-2950-S / I-286-S,  
SIS SS 155434, VDMA 24318, Hoesch HWN 2333,  
Thyssen TH N-256132, Cetop RP91 H & DF TP 02100

18L	204L
<b>134068187</b>	<b>134068247</b>

##### ISO 100:

(HVLP) DIN 51524-3, Afnor NF E 48-603 (HV),  
US Steel 127 / 126, Sperry Vickers M-2950-S / I-286-S,  
SIS SS 155434, VDMA 24318, Hoesch HWN 2333,  
Thyssen TH N-256132, Cetop RP91 H & DF TP 02100

18L	204L
<b>134100187</b>	<b>134100247</b>

RS Laboratory: 20.10.2023

© copyright RS200 motor oil - Papantoniou S.A. - Industrial Zone of Lakkoma - Halkidiki - Greece (EU) - website: [rs200motoroil.com](http://rs200motoroil.com)



**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.



## TCC (Typical Chemical Characteristics)

### EXTRA Hydraulic ISO 32, 46, 68 & 100

#### Package:

1x20L Pail / 1x204L Drum



RS Laboratory: 20.10.2023

© copyright RS200 motor oil - Papantoniou S.A. - Industrial Zone of Lakkoma - Halkidiki - Greece [EU] - website: [rs200motoroil.com](http://rs200motoroil.com)



**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.