



## Typical Chemical Characteristics

### Product:

**RSF** "Racing Synthetic Fork Oil" 2,5W / 5W / 10W / 15W / 20W

### Description:

**EN:**  
Fully synthetic hydraulic fluid for motorcycle's front suspension systems. It is formulated only from excellent quality synthetic base oil with high viscosity index. Also it contains high technology additives for extended protection from oxidation, wear, foaming tendency and extreme pressure. Recommended for race use.

**EL:**  
Πλήρως συνθετικό υδραυλικό υγρό για το μπροστινό σύστημα ανάρτησης μοτοσυκλετών. Παράγεται από άσπογης ποιότητας συνθετική ύλη, η οποία έχει υψηλό δείκτη ιξώδους. Επιπλέον περιέχει υψηλής τεχνολογίας πρόσθετα για να προσφέρει μέγιστη προστασία και επιπλέον αυξημένη αντοχή στην οξειδωση, φθορά, τάση αφρισμού & υψηλή πίεση. Έχει σχεδιαστεί ειδικά για αγωνιστική χρήση.

**DE:**  
Vollsynthetische Hydraulikflüssigkeit für Vorderradaufhängung von Motorrädern. Die Formel basiert auf synthetischem Grundöl hervorragender Qualität mit hohem Viskositätsindex. Zusätzliche High-Tech-Additive sorgen für erhöhten Schutz vor Oxidation, Verschleiß, Schaumbildungstendenz & extremem Druck. Empfohlen für den Racing-Gebrauch.

**RU:**  
Полностью синтетическое гидравлическое масло RSF-5 Полностью синтетическое гидравлическое масло для систем передней подвески мотоциклов. Изготавливается из высококачественного базового масла с высоким индексом вязкости. Также содержит высокотехнологичные добавки для улучшенной защиты от окисления, износа, склонности к пенообразованию и чрезмерного давления. Рекомендуются для использования в гоночных целях.

**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.



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Property	Method	Unit	2,5W	5W	10W	15W	20W
ISO Classification	-	-	10	≈15	32	46	68
Specific Gravity 15°C	ASTM D 1298	kg/L	0,830	0,835	0,840	0,850	0,870
Viscosity at 100°C	ASTM D 445	cSt	2,5 - 4,0	4,0 - 5,0	5,0 - 6,5	6,5 - 8,0	8,0 - 9,3
Viscosity at 40°C	ASTM D 445	cSt	10 - 12	16,5 - 18,5	33 - 35	47 - 49	65 - 69
Viscosity Index	-	-	> 110	> 120	> 130	> 130	> 135
Pour Point	ASTM D 97	°C	<30	<25	<20	<20	<20
Flash Point	ASTM D 92	°C	> 200	> 220	> 225	> 230	> 235
Colour	-	-	Crystal bright	Crystal bright	Crystal bright	Crystal bright	Crystal bright

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