

1000 1600 ° .

CaO/P_2O_5 2 4,

CaO-P₂O₅

: 1.

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4.04.07

537.226.2

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• • , „ ,

The results of researches of synthetic motor oils of foreign manufacture by the standard techniques used in criminalistic research, and also by means of a dielectric method are resulted. Application of such parameter as relative dielectric permeability allows to establish the nature of researched oils at a preliminary investigation phase.

($t = 300 - 600^{\circ}$),

[4].

()

[5].

V

V

: O₂, N₂, P, S

Ca, Ba, Zn, Al, Ni, Mo,

: SAE 5W-40 (1), SAE 5W-40 (2), SAE 5W-50 (3)

- , SAE 0W-40 (4), SAE 5W-40 (5), SAE 5W-40

(6)

. 1 . 2.

15W-40 (7), SAE 15W-40 (8) (SAE
 -5₃/12₂(10)) (-10₂ (9),
 [6] v. -
 v .3.

1

	-	-	-	-	-	-	-
						(-)	(-)
1	+	+	+	+	+	+	-
2	+	+	+	+	+	+	-
3	+	+	+	-	+	+	+
4	+	+	+	-	+	+	-
5	+	+	+	-	+	+	-
6	+	+	+	+	-	-	+

2

	Zn	Ca	Mo	Cu	Si	Mg	Sr	Mn	P	Fe	Ti	Pb	Al
1	3	3	-	-	2	3	-	-	2	1	-	-	
2	3	4	-	-	2	4	-	-	2	1	-	-	
3	3	4		-	1	3	1	1	2	1		-	
4	3	4	-		1	4	-	1	2			1	-
5	3	4	-	1	1	4	-	1	1				-
6	2	3	2	-	2	4			2	1	1		

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: 1.
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23.03.07

533.9:546.11

• • , • • , • • ,

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α
 $v'=v''=0,1,2,3)-$
 $\alpha (d^3 u, v' \rightarrow \sum_g^+, v'')$
 (-)