

()

" 1763 "

1870

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- 1

- 2

- 3

- 4

- 5

Asphaltogenic

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- 1

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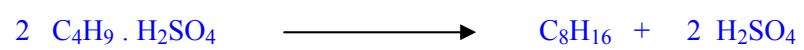
:

- 3

" : _____ - 4
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 : _____ - 6
 - 1
 . ⁵ 15 0.9 0.83 - 2
 specific density
 . ⁵ 15
 :
 . Hydrometer -
 . Westphal -
 -
 15) Pycnometer -
 . (⁵ 60 ⁵
 . ⁵ 375 - 330 % 50 - 3
 250 (/ 6 - 4) 100
 . 25 100 1.4 55
 5
 . ⁵ 50 70 - 46 - 4
⁵ 50 3 60
 . Sybolt
 (150 - 100)
 (70 - 50)
 (40 - 30)
 . Ostwald viscometer :
 . %92 () - 5
 :
 . % 25 - 20 - 1

⁵ 75 – 60 flash point – 2

:



()

		5	- 1
	(%98.61)	20	- 2
	5 10		- 3
(% 95)			- 4
	5 25		- 6
		10	- 7
-:	Unsulphonable residue (U.R.)		- 8
	$100 \times$	$= (\text{U.R.})$	%