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(// : // :)

C° (: :)

(rpm) (/ /) (

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/ C° :

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(Morris et al.,

2003; Sheehan et al., 1998)

(Zhang, 2002)

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(Yong et al., 2006)

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/

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GC

BDI-80

(Ghobadian et al., 2005)

(Zenouzi et al., 2007)

() Mohammadi et al.

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BDI-80

()

SPSS

()

ASTM D6751

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(Ghobadian et al., 2005)

(rpm)	(°C)	(%)	(rpm)	(rpm)	(°C)	(%)
-	-	-	-	-	-	-
-	-	-	-	-	-	-
/	/	/	/	/	/	/
-	-	-	-	-	-	-

ASTM D6751

°C			ASTM D92
mm ² /s	/	/ /	ASTM D445
°C			ASTM D2500
°C			ASTM D97
	/		ASTM D1500
	a		ASTM D130
wt.	/	/	ASTM D 874
wt.	/	/	ASTM D 5453

()

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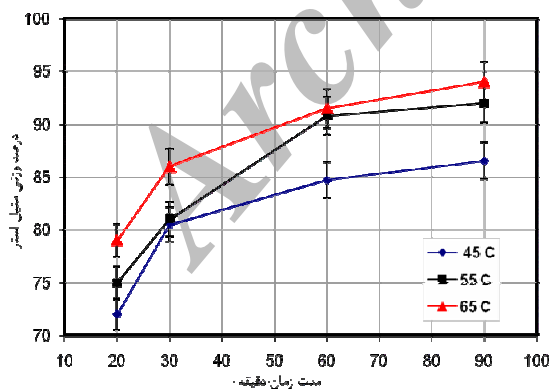
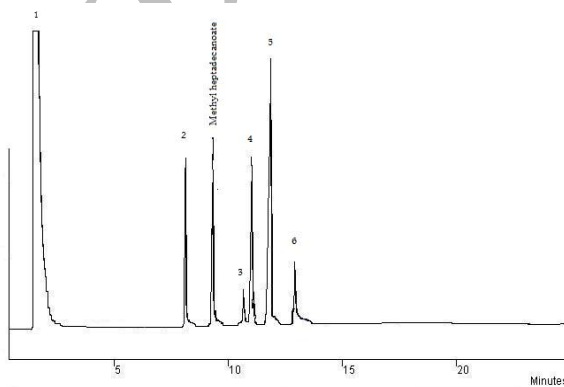
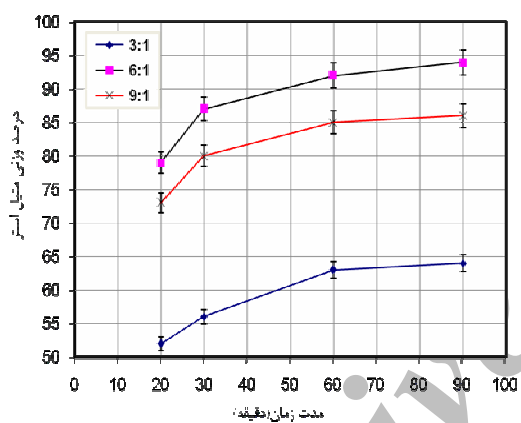
GC
CP9080 (m* / mm)
/ μm
Varian CP3800
EN 14103

()

-n

°C

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Anwar et al.

() Karaosmanoglu et al. ()

() Anwar et al.

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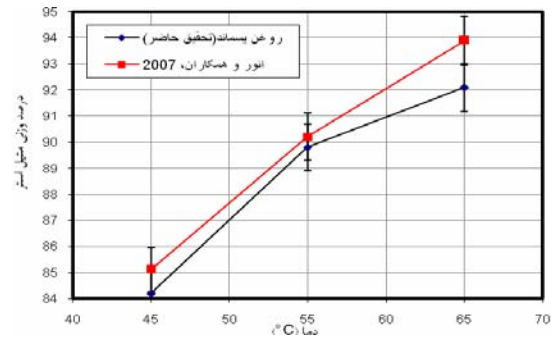
...

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MS	SS
/ **	/
/	/

% **

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CSTR

(Gerpen et al., 2004)

/ D	/
/ C	/
/ B	/
A	
/ A	/
/ B	/

rpm

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Ma et al. () Anwar et al.

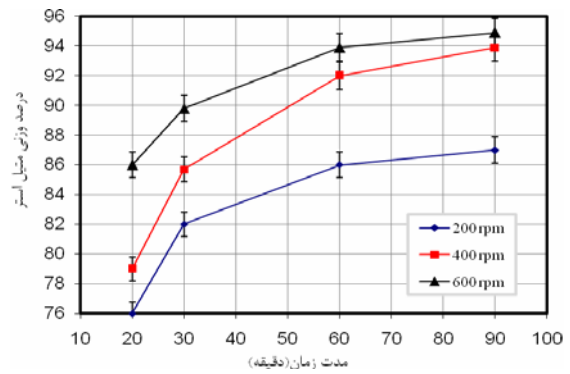
() Meher et al. ()

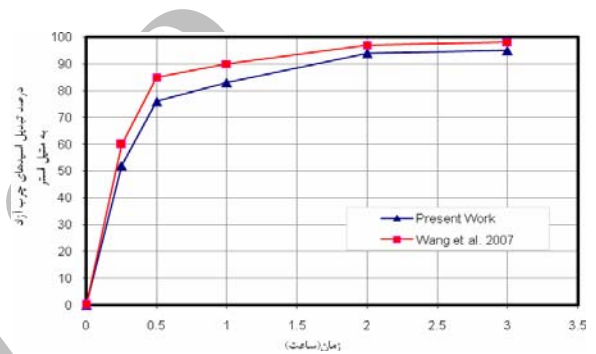
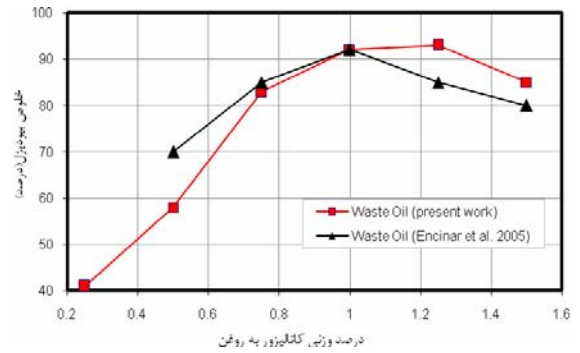
Encinar et al. () Anwar et al.

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Encinar et al.

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°C :

Wang et al.

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