FIG 1

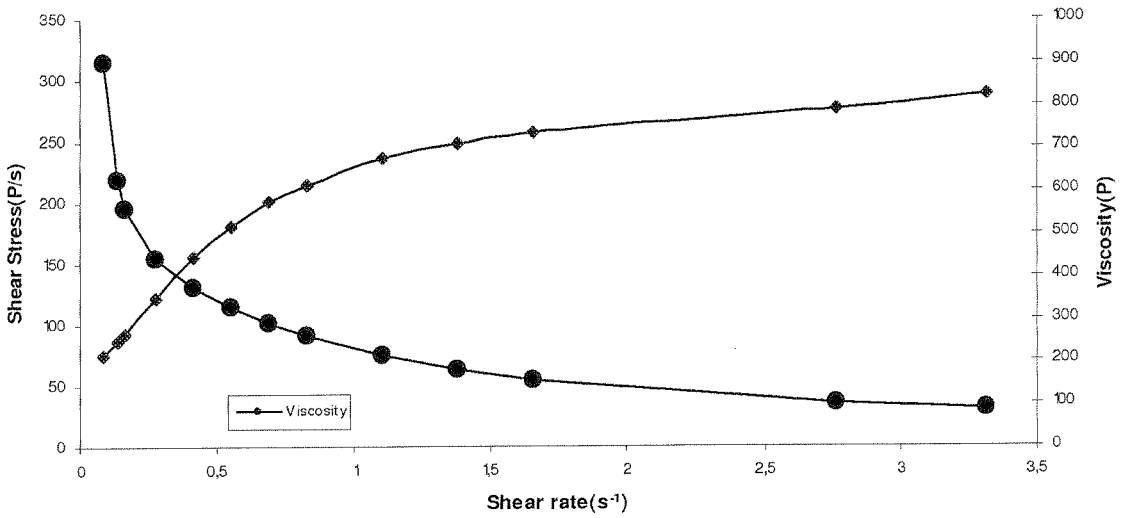

Shear Stress(P/s)
Viscosity(P)
Shear rate(s-1)
Viscosity
0
50
100
150
200
250
300
350
0
100
200
300
400
500
600
700
800
900
1000
0
0,5
1
1,5
2
2,5
3
3,5

FIG 2

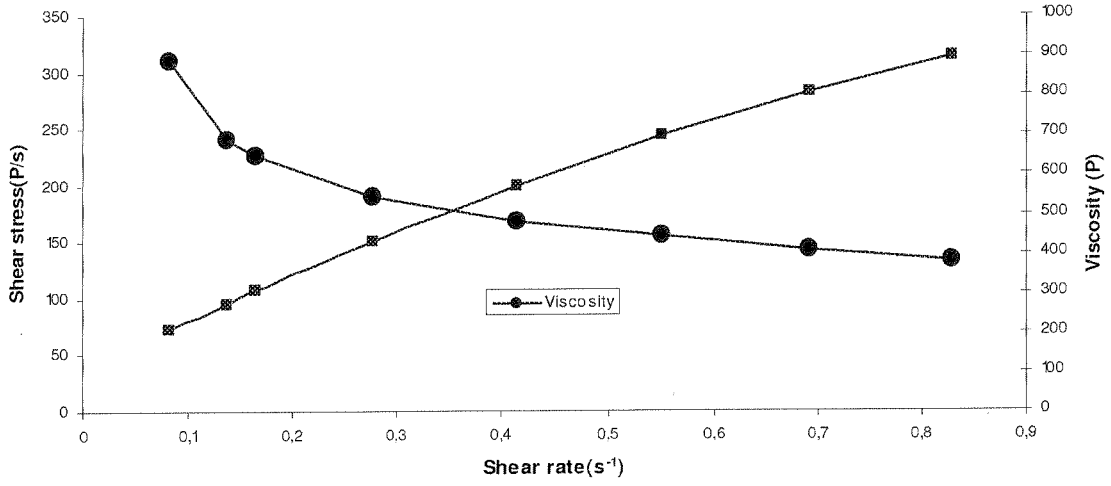

Shear stress(P/s)
Viscosity (P)
Shear rate(s-1)
Viscosity
0
50
100
150
200
250
300
350
0
100
200
300
400
500
600
700
800
900
1000
0
0,1
0,2
0,3
0,4
0,5
0,6
0,7
0,8
0,9

FIG 3

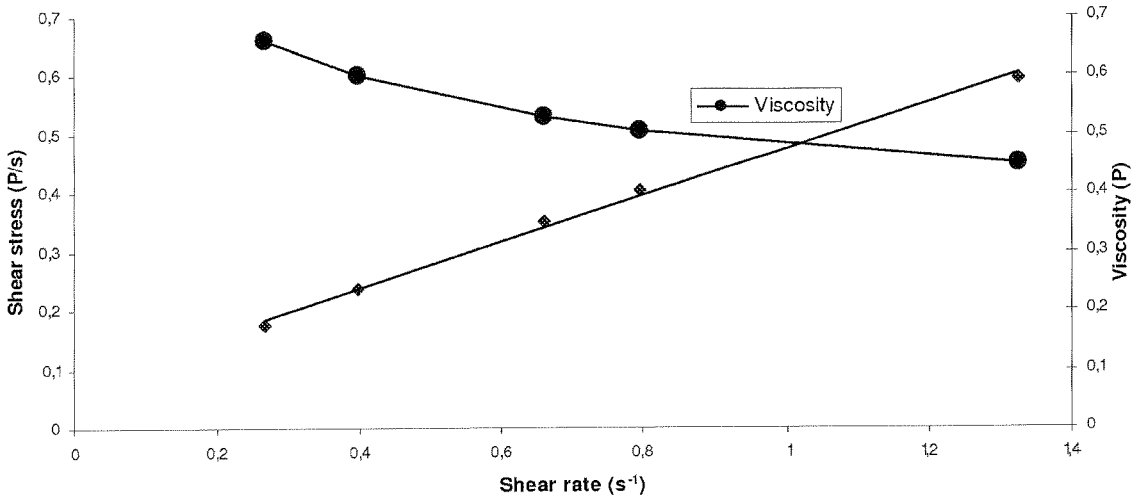

Shear stress (P/s)
Viscosity (P)
Shear rate (s-1)
Viscosity
0,7
0,6
0,5
0,4
0,3
0,2
0,1
0
0,2
0,4
0,6
0,8
1
1,2
1,4

FIG 4

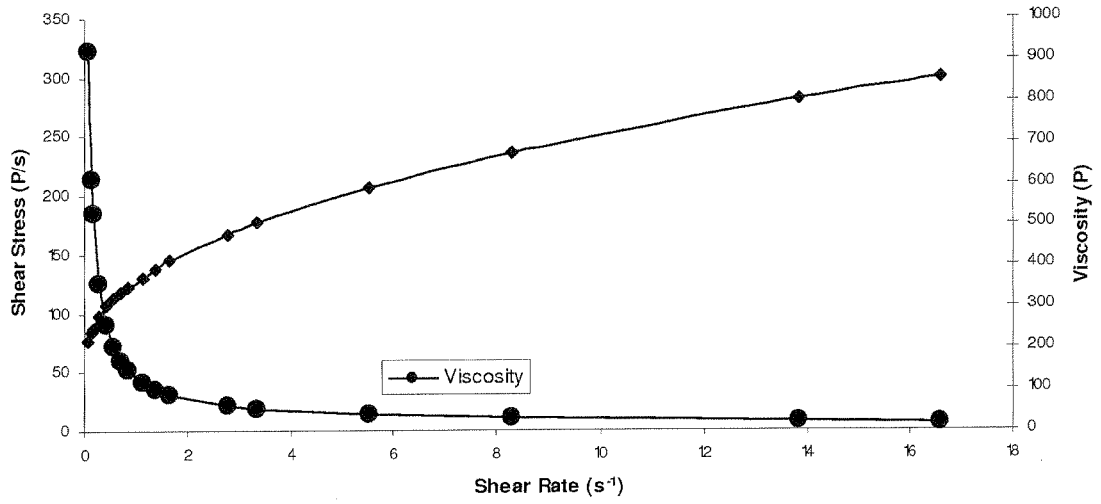

Shear Stress (P/s)
Viscosity (P)
Shear Rate (s-1)
Viscosity
350
300
250
200
150
100
50
0
1000
900
800
700
600
500
400
300
200
100
0
2
4
6
8
10
12
14
16
18

FIG 5

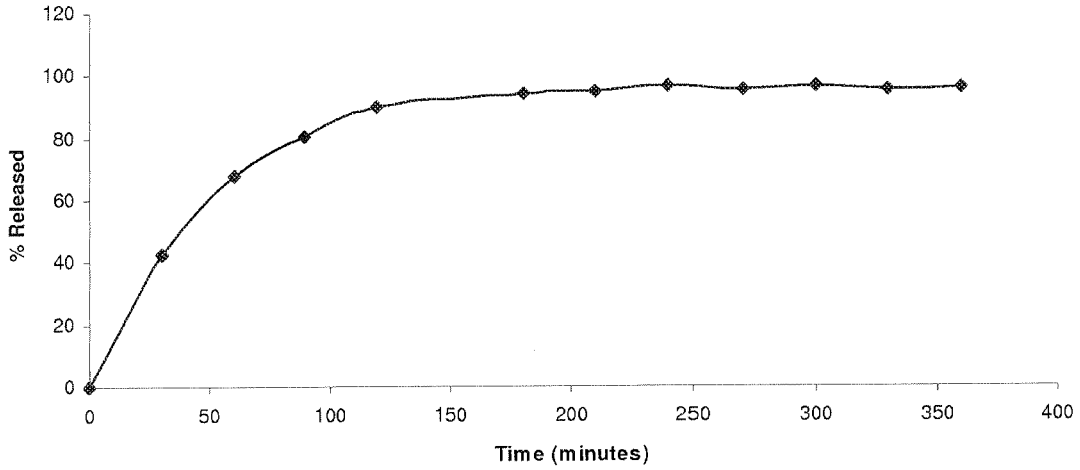
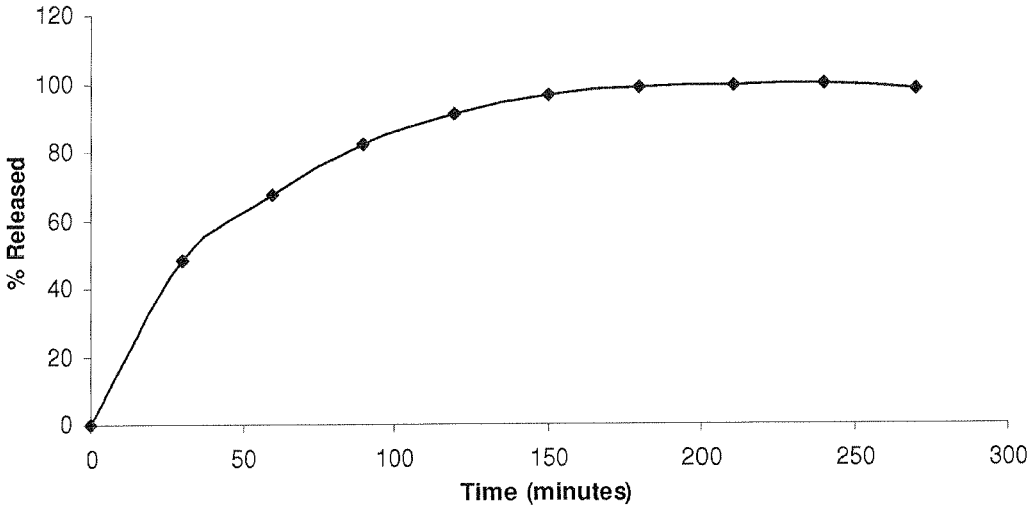

120
100
80
60
40
20
0
% Released
0
50
100
150
200
250
300
350
400
Time (minutes)

FIG 6


120
100
80
60
40
20
0
% Released
0
50
100
150
200
250
300
Time (minutes)