

가

(Citric Acid)
가

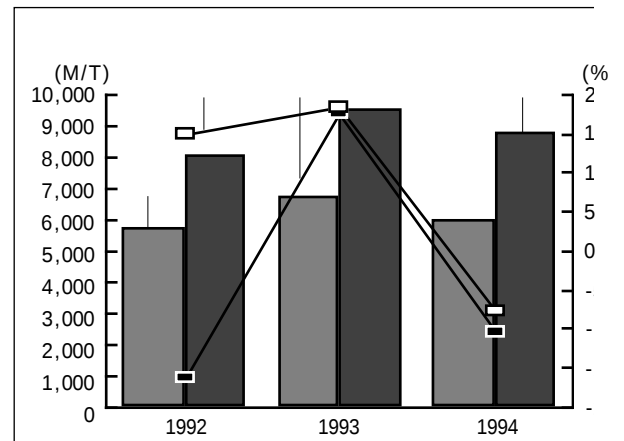
10%

93

가

가

(: M/T, %)											
1991		1992			1993			1994			
6,200	88.57	5,550	68.94	10.5	6,430	67.47	15.9	6,000	68.18	6.7	
800	11.43	2,100	26.09	162.5	1,200	12.59	42.9	800	9.09	33.3	
		400	4.97		1,900	19.94	375.0	2,000	22.73	5.3	
7,000	100.0	8,050	100.0	15.0	9,530	100.00	18.4	8,800	100.00	7.7	
6,800		5,700		16.2	6,700		17.5	6,000		10.4	



가

가

94 6000 , 80 93 7000
93 92 5700 17.5%
94 93
93 1200 92 2100
92 500
93 1500
92 400 93 1900
800 , 1000
가
1030
2080

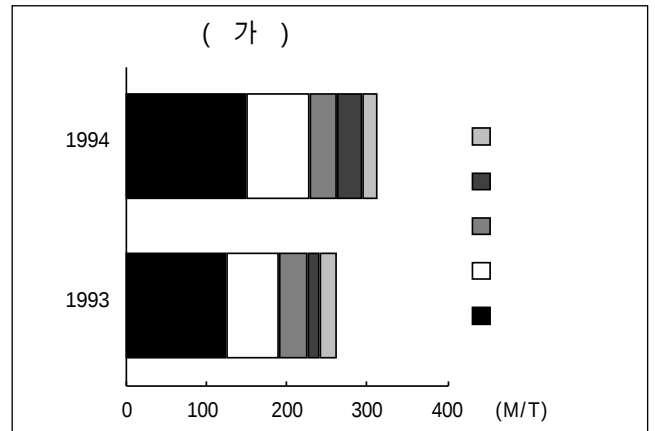
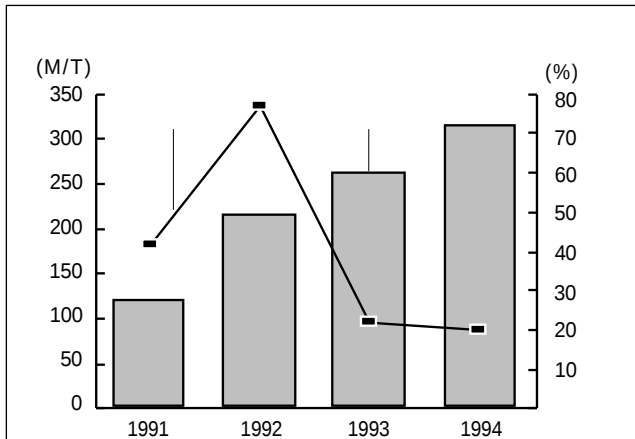
950~960 ,
1700~1800 ,
LG

가 가

(Tataric Acid)

94 315 93 263 20%
 94 가
 10~15%

가 95



94 가가 , ,
 가가 가 1~2
 20~30%
 94 3000 2000~2500

3600~4000 6000

(: M/T, 1000 , %)				
	1991	1992	1993	1994
	122	216	263	315
	690	1,122	1,041	1,230
	41.9	77.0	21.8	19.8
	67.5	62.6	7.2	18.2

가 152 78
 48% 25%
 4 가
 30

(, Lactic Acid)

가

가 가

94 410 93 360 14%
 125 30.5%, 90 21.9%, 145 35.4%
 Purac 50 12.2%
 가

55%, 40%, 5%

900 ~ 3000

Kg 2000 Merck

6000 ~ 7000 Musashino

가

가 Kg

(Malic Acid)

94 760 93 520 46.2% 가

70% 가

가

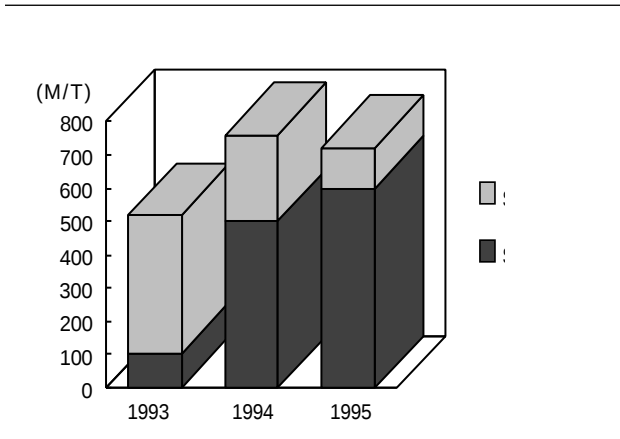
93 가

91 710

93 420 , 94 260 38.1%

가 94

95



(: M/T)							
	1993		1994			1995	
	100	19.2	500	65.8	400.0	600	83.3
	70		840		1100.0	1,400	
	170		1,340		688.2	2,000	
	420	80.8	260	34.2	38.1	120	16.7
	520	100.0	760	100.0	46.2	720	100.0

) 95

가 Fuso

2000

30%

가

가 145 ~ 150 C & F 2000

40%

< 96 >