

, A4 9000

...

1982 1999 18 67 7835
 , 30 가 () 618
 , , CD
 A4 9000 가 A4 110
 가
 가
 가
 1 가 , 1
 3 (1994-96 1997-99) 가 291%, 247%
 27.2% 1 2
 가 18 (1982-99) 26 6751 1%
 528 78
 , 20.3% 29.4%
 42.2%, 29.8% 1 2

가

가	1982-84	1985-87	1988-90	1991-93	1994-96	1997-99	
	19517	39972	68529	94301	212247	243269	677835
	4450	11034	21553	49787	154483	169777	411084
	15067	28938	46976	44514	57764	73492	266751
1	5816	12076	19785	19187	25681	30891	113436
2	5085	9300	13999	13275	16570	21435	79664
3	1044	2119	4007	3802	5408	7573	23953
4	664	1071	1915	1517	1861	2468	9496
5	386	811	1755	1375	1384	2316	8027
6	555	909	1504	1259	1529	1741	7497
7	451	709	1239	1310	1260	1559	6528
8	159	222	288	328	628	1157	2782
9	231	460	658	615	652	695	3311
10	113	233	284	217	342	417	1606
17	12	27	19	36	97	337	528
18	49	48	103	137	115	59	511
25	0	0	23	47	61	80	211
29	8	17	17	18	33	25	118
30 가	1	9	8	6	11	43	78

가

(: %)

	가	1982-84	1985-87	1988-90	1991-93	1994-96	1997-99	
		22.8	27.6	31.5	52.8	72.8	69.8	58.5
		77.2	72.4	68.5	47.2	27.2	30.2	41.5
1		29.8	30.2	28.9	20.3	12.1	12.7	17.5
2		26.1	23.3	20.4	14.1	7.8	8.8	12.4
3		5.3	5.3	5.8	4.0	2.5	3.1	3.8
4		3.4	2.7	2.8	1.6	0.9	1.0	1.5
5		2.0	2.0	2.6	1.5	0.7	1.0	1.3
6		2.8	2.3	2.2	1.3	0.7	0.7	1.1
7		2.3	1.8	1.8	1.4	0.6	0.6	1.0
8		0.8	0.6	0.4	0.3	0.3	0.5	0.5
9		1.2	1.2	1.0	0.7	0.3	0.3	0.5
10		0.6	0.6	0.4	0.2	0.2	0.2	0.2
17		0.1	0.1	0.0	0.0	0.0	0.1	0.1
18		0.3	0.1	0.2	0.1	0.1	0.0	0.1
25		0.0	0.0	0.0	0.0	0.0	0.0	0.0
29		0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	가	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		100.0	100.0	100.0	100.0	100.0	100.0	100.0

7 1

(www.kipo.go.kr)

PDF

, CD

<Chemical Daily News 2002/ 07/ 05>