

<THF>

# THF

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THF

가

THF

, Oligmer Polyester PTMEG  
Resin Solvents Reaction solvents

. THF

Resin Solvents  
Reagents

, Reaction Solvents

Grinard

## PTMEG

PTMEG THF 100%  
Hodo-gaya(3000)  
BASF · Dupont

PTMEG 8000  
) BASF Poly THF  
PTMEG(Poly Tetra Methyl Ether Glycol, Poly THF) 가

가

300

500

90

Japan Chemtak

120

, 91

30

91

92

4

10

가

THF ( : KG, 1000 )				
1992	1	276	1.0	115,574
	2	149	53.9	63,387
	3	181	129.0	76,070
	4	70	66.1	29,622
	5	127	10.6	53,399
	6	125	23.4	51,172
	7	135	1.7	60,660
	8	169	22.2	72,940
	9	121	4.3	44,521
	10	233	39.8	101,368
	11	98	4.8	39,869
	12	98	46.0	42,505
		1,781	12.3	751,087
1993	1	96	65.3	42,653
	2	41	72.3	17,986
	3	77	57.3	32,501
	4	78	11.3	34,086
			292	56.7

THF 가 ( : KG, 1000 )					
가	C	1992		1993.1 ~ 4	
		232,331	536	102,081	224
		232,221	536	102,081	224
		166,252	431	15,720	43
		352,504	814	9425	25
		110	1	0	0

92 가 7700 , 1600 ,  
460 , 460 8000 Poly THF가

BASF Yokkaichi 1 5000 Poly THF 92 5 , 1  
5000

BASF ,

Dupont 91 8% 92 700 (10% ) ,

Dupont 가 3600  
7000

Dupont

PTMEG

1,4BDO 4 N-butane MA (Maleic Anhydride) ( )가 MA 2 ,  
, THF 1 ,  
THF 가 1000

PTMEG

BASF · Dupont · MKC · Hodogaya

가 THF 2000 1

PTMEG

PTMEG 1,4BDO ,

가 THF

250 , 100  
Recovery 5 , 10

THF

5~10 , 2 60 drum ,  
92 7 THF , , , , 5  
가

BASF 5~10 , Misbishi Kasei 10~15 ,  
BASF 5~10 , CAF BASF 5~10 ,

가

BASF

가

THF 가 90 KG 2.30 , 91 2.25 , 92 2.20 , 92 2.15  
, 93 1/4 2.10 , 2/4 2.00

THF 가 KG 2300

가 2700~3000 . 92 7 KG 2500 , 3/4 2300 , 4/4  
2100

93 6                    가    KG    2000    ,    BASF    Misbishi Kasei,    Dupont  
offer가    1950  
                         THF                    가                    2700                    , THF                    가    CIF  
2000  
93    THF                    800 ~ 1000                    ,  
                         92    2/4    THF    가                    1950                    93    6    1900

<                    1993/7/1 >