

UNITED STATES
ETHYLENE Downstream Integration 1990
(Units Expressed in Thousand Tons)

Company	Capacity to Produce	Integrated Capacity to Consume	Merchant S/D
SHELL CHEMICALS	2020	821	1199
DOW	1990	2937	(947)
LYONDELL PC	1590	759	831
UNION CARBIDE	1575	3215	(1640)
EXXON CHEMICALS	1550	1053	497
OXYCHEM	1530	711	819
CHEVRON CHEM.	1160	1078	82
PHILLIPS 66 CO.	1155	-	1155
AMOCO CHEM.	1090	711	379
MILLENNIUM PETROCHEM	915	2442	(1527)
MOBIL CHEMICAL	795	798	(3)
HUNTSMAN CORP. (TEXAC	705	353	352
TEXAS EASTMAN	635	307	328
UTP/BASF/GE	475	-	475
DUPONT	460	508	(48)
CONDEA VISTA	325	164	161
REXENE	245	231	14
QUANTUM CHEM	180	145	35
B.F.GOODRICH	160	-	160
SUN CO.	155	86	69
JAVELINA CHEMICAL	10	-	10
Total Merchant Sellers	18720	16318	2402
SOLVAY POLYMERS		688	(688)
PAXON POLYMER		561	(561)
HOECHST CELANESE		494	(494)
-OTHERS		400	(400)
PHI MONOMERS		355	(355)
WESTLAKE POLYMERS		337	(337)
FORMOSA PLAST.		313	(313)
GEON		290	(290)
EASTMAN CHEM		277	(277)
GEORGIA GULF		244	(244)
COS-MAR		243	(243)
ARCO CHEM.		216	(216)
STERLING CHEM.		215	(215)
PD GLYCOL		206	(206)
BASF CORP.		189	(189)
FINA US		180	(180)
WESTLAKE MONOMERS		145	(145)
HUNTSMAN CHEM.		135	(135)
BORDEN CHEM.		99	(99)
VULCAN MAT. PLAS.		39	(39)
DSM COPOLYMER		35	(35)
UNIROYAL		35	(35)
PPG IND.		27	(27)
BAYER CORP.		20	(20)
MONTELL POLYOLEFINS		15	(15)
EVALCO		10	(10)
DELTECH		5	(5)
Capacity Balance	18720	22092	(3372)

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