

**Table 1027. Pharmaceutical Preparations—Value of Shipments: 1990 to 2009**

[In millions of dollars (33,954 represents \$33,954,000,000)]

Product description	Product code	1990	2000	2005	2006	2007	2008	2009
Pharmaceutical preparations, except biologicals . . . . .	(X)	33,954	79,262	118,647	123,118	(NA)	(NA)	(NA)
Affecting neoplasms, endocrine systems, and metabolic disease . . . . .	3254121	2,743	9,784	23,779	25,721	28,497	33,260	33,791
Acting on the central nervous system and sense organs . . . . .	3254124	7,219	18,508	25,627	29,882	28,714	26,430	29,605
Acting on the cardiovascular system . . . . .	3254127	4,815	8,993	10,232	10,874	11,969	11,543	12,963
Acting on the respiratory system . . . . .	325412A	3,724	10,179	16,367	18,350	16,177	16,573	16,618
Acting on the digestive system . . . . .	325412D	4,840	10,046	16,829	11,775	9,822	9,949	10,983
Acting on the skin . . . . .	325412G	1,558	2,941	3,657	3,303	3,498	3,635	3,797
Vitamin, nutrient, and hematitic preparations . . . . .	325412L	2,588	5,676	7,556	7,711	8,062	8,749	9,033
Affecting parasitic and infective disease . . . . .	325412P	5,411	11,037	11,228	11,693	11,014	9,403	10,147
Pharmaceutical preparations for veterinary use . . . . .	325412T	1,057	2,096	3,371	3,808	3,206	3,280	2,970

NA Not available. X Not applicable.

Source: U.S. Census Bureau, Current Industrial Reports, "Pharmaceutical Preparations, Except Biologicals," Series MA325G, <[http://www.census.gov/manufacturing/cir/historical\\_data/ma325g/index.html](http://www.census.gov/manufacturing/cir/historical_data/ma325g/index.html)>.**Table 1028. Inorganic Chemicals and Fertilizers—Production: 2000 to 2009**

[In 1,000 short tons (15,809 represents 15,809,000.) 1,000 short tons = 2,000 lb.]

Product description	Product code	2000	2005	2006	2007	2008	2009
<b>FERTILIZERS MQ325B</b>							
Ammonia, synthetic anhydrous . . . . .	3253111120	15,809	11,181	10,981	11,448	10,549	10,330
Ammonium nitrate (original melt liquor) . . . . .	3253111201	7,979	7,212	7,068	8,236	7,841	6,943
Ammonium sulfate . . . . .	3253111240	2,808	2,906	2,870	3,145	2,783	2,499
Urea (original melt liquor)(100%). . . . .	3253114101	7,682	5,807	5,934	6,156	5,776	5,604
Nitric acid (100%) . . . . .	3253111111	8,708	7,398	7,245	8,623	7,370	6,531
Phosphoric acid (100% P2O5) . . . . .	3253121111	12,492	12,621	11,797	12,081	10,158	9,542
Sulfuric acid, (100%) . . . . .	3251881100	43,643	40,996	39,578	39,745	34,855	32,126
Superphosphates and other fertilizer materials (100% P2O5) . . . . .	3253124102	8,899	8,141	7,184	7,241	6,014	6,142
<b>INORGANIC CHEMICALS MQ325A</b>							
Chlorine gas (100 percent) . . . . .	3251811111	14,000	10,272	12,443	11,895	10,673	9,391
Sodium hydroxide, liquid (caustic soda) (100 percent) all process: liquid <sup>2</sup> . . . . .	3251814111	11,523	8,517	9,735	8,869	8,111	7,242
Potassium hydroxide (caustic potash) (88-92 percent) liquid <sup>2</sup> . . . . .	3251817111	539	527	610	621	582	404
Finished sodium bicarbonate (58 percent) NaHCO3 . . . . .	3251817131	536	581	644	663	682	641
Hydrochloric acids (100 percent) by product and other <sup>3</sup> . . . . .	3251884131	4,717	4,619	4,391	4,331	3,902	3,584
Aluminum oxide, except natural alumina (100 percent Al2O3) . . . . .	3313110100	(D)	(D)	(D)	(D)	(D)	2,918
Aluminum sulfate (commercial) (17 percent aluminum oxide) <sup>4</sup> . . . . .	3251887151	1,076	967	1,022	967	(S)	831
Sodium chlorite (100 percent) . . . . .	325188A141	940	523	615	617	607	420
Sodium silicates (soluble silicate glass, liquid and solid) (anhydrous) <sup>5</sup> . . . . .	325188A181	1,136	1,309	1,270	1,182	1,106	981
Metasilicate anhydrous (100 percent) . . . . .	325188A187	72	59	28,772	(D)	(D)	(D)
Sodium sulfate (100 percent) . . . . .	325188A1A7	509	93	101	93	87	47
Granular carbons, activated (dry weight) <sup>6, 7</sup> . . . . .	325998H1E4	95	(D)	24	27	(S)	(S)
Pulverized carbons, activated, (dry weight) <sup>6</sup> . . . . .	325998H1E7	71	(D)	64	98	(S)	(S)
Hydrogen peroxide (100 percent by weight) . . . . .	325188G181	1,083	365	390	429	437	377

D Withheld to avoid disclosing data for individual companies. S Does not meet publication standards. <sup>1</sup> Production includes amounts liquefied. <sup>2</sup> Liquid production figures represent total production, including quantities later evaporated to solid caustic.<sup>3</sup> Includes production from salt and acid. <sup>4</sup> Excludes quantities produced and consumed in municipalities. <sup>5</sup> Excludes amounts produced and consumed in making meta, ortho, and sesquisilicates. <sup>6</sup> Excludes reactivated carbon. <sup>7</sup> Includes pelleted carbon.Source: U.S. Census Bureau, Current Industrial Reports, "Inorganic Chemicals," Series MQ325A, July 2010, and "Fertilizers and Related Chemicals," Series MQ325B, June 2010, <[http://www.census.gov/manufacturing/cir/historical\\_data/mq325a/index.html](http://www.census.gov/manufacturing/cir/historical_data/mq325a/index.html)> and <[http://www.census.gov/manufacturing/cir/historical\\_data/mq325b/index.html](http://www.census.gov/manufacturing/cir/historical_data/mq325b/index.html)>.