



“BIG BOOK” CHEMICALS REPORT

Analyzing 2020 Imports & the Impact of COVID-19

Reporting the latest available data from the U.S. Census and Bills of Lading with cumulative trade values over the preceding year. Top commodity rankings based on total FOB Value. COVID-19 impact measured by year-over-year comparisons in value.

KEEPING TRACK OF TRENDS IN THE CHEMICAL INDUSTRY

Prior to COVID-19, it was already a challenge for business leaders to keep pace with shifts in import trends. From duty and tariff changes, to economic fluctuations, changes in demand, and more, the volume and value of commodities can shift and impact a business's bottom line. In addition, over the last few decades, globalization has prompted businesses to be more connected, meaning global imports and exports flow more quickly and any changes can have a far-reaching impact.

Today, as industries begin to recover from the pandemic, it is critical that they stay informed. This is where accurate, current, and fully reviewed global trade data comes in.

This report covers the key salient points that business leaders should know across a broad range of industries.

ABOUT THIS REPORT:

Allowing deeper insight than the "Big Book", this industry report provides in-depth analysis of the chemical industry, market trends, and sourcing shifts by going beyond the value-based analysis of the "Big Book" and examining maritime imports by volume using Bills of Lading (BoL) data and measured by twenty-foot equivalent units (TEUs).

Our industry reports collect data up to the 31st of August for maritime volume, Bills of Lading data and up to July 31st for value-based, census data.

ABOUT THE DATA

The data source for this report is Descartes Datamyne™, provider of the world's largest searchable trade database covering the global commerce of 230 markets across 5 continents.

The U.S. import data in this report has been gathered by Descartes Datamyne from U.S. Census data that document all U.S. imports and exports. U.S. Census data provides accurate valuations on imported commodities. Countries of origin reported are the countries from which shipments departed bound for the United States.

Maritime import volume data is collected through Bills of Lading maritime manifests submitted directly to Customs and Border Protection (CBP).

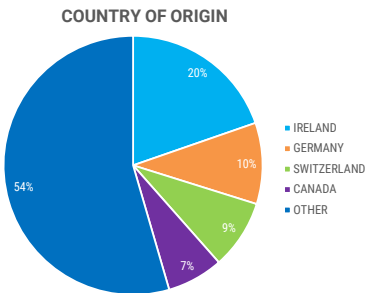
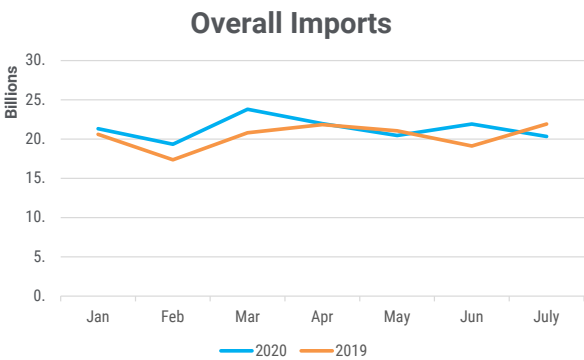
*Descartes Datamyne delivers business intelligence with comprehensive, accurate, up-to-date, import and export information. **Request a demo** to get started.*

Chemical Industry Insights

IMPORTS BY VALUE THROUGH JULY 31ST

Overview & Digest

- Over all sections of the Harmonized Tariff Schedule, imports under Section VI are among the few to see a value increase so far in 2020. The value of chemical imports have increased 6.6 percent to a total of nearly \$130 billion USD.
- Heterocyclic Compounds, imported under HS 2934, have had the largest year-over-year percentile increase in value at 65.4 percent.
- An outlier among the increased values of Section VI commodities, make-up [HS 3304] has fallen in value by 20.5 percent compared to 2019.



Product HS (4)	2019 FOB Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
3004 - MEDICAMENTS (EXCEPT VACCINES ETC., BANDAGES OR PHARMACEUTICALS), OF PRODUCTS (MIXED OR NOT) FOR THERAPEUTIC ETC. USES, IN DOSAGE OR RETAIL SALE FORM	\$ 45,038,002,144.00	31.56	\$ 48,686,652,537.00	32.6	8.10%
3002 - HUMAN AND ANIMAL BLOOD, PREPARED; ANTISERA OTHER BLOOD FRCTNS IMMUNOLOGICAL PROD; VACCINES, TXNS, CULTURES OF MICRO-ORGANISMS (EXC YEASTS) & LIKE PROD	\$ 24,433,928,912.00	17.12	\$ 28,307,185,320.00	19.0	15.85%
2933 - HETEROCYCLIC COMPOUNDS WITH NITROGEN HETERO-ATOM(S) ONLY	\$ 7,772,780,868.00	5.45	\$ 7,669,701,094.00	5.1	-1.33%
2934 - NUCLEIC ACIDS AND THEIR SALTS, OTHER HETEROCYCLIC COMPOUNDS	\$ 3,683,864,830.00	2.58	\$ 6,091,612,776.00	4.1	65.36%
2937 - HORMONES, NATURAL OR SYNTHETIC; DERIVATIVES THEREOF AND OTHER STERIODS USED PRIMARILY AS HORMONES	\$ 2,023,745,110.00	1.42	\$ 3,016,526,060.00	2.0	49.06%
3822 - COMPOSITE DIAGNOSTIC OR LABORATORY REAGENTS, OTHER THAN PHARMACEUTICAL PREPARATIONS OF HEADING 3002 OR 3006	\$ 2,312,897,404.00	1.62	\$ 2,833,575,846.00	1.9	22.51%
2935 - SULFONAMIDES	\$ 2,626,488,967.00	1.84	\$ 2,434,253,913.00	1.6	-7.32%
3304 - BEAUTY OR MAKE-UP AND SKIN-CARE PREPARATIONS (OTHER THAN MEDICAMENTS), INCLUDING SUNSCREENS ETC.; MANICURE OR PEDICURE PREPARATIONS	\$ 2,924,348,582.00	2.05	\$ 2,325,623,973.00	1.6	-20.47%
3824 - BINDERS MADE FOR FOUNDRY MOLDS OR CORES; CHEMICAL PRODUCTS AND PREPARATIONS, INCLUDING RESIDUAL PRODUCTS, OF THE CHEMICAL OR ALLIED INDUSTRIES, OTHERS	\$ 1,561,882,779.00	1.09	\$ 2,195,209,960.00	1.5	40.55%
3006 - PHARMACEUTICAL GOODS OF SPECIFIED IN NOTE 4 TO CHAPTER 30	\$ 2,497,841,503.00	1.75	\$ 2,035,885,857.00	1.4	-18.49%

COVID-19 Impact

Expectedly during a global health pandemic, the import values of pharmaceutical products have increased in 2020 compared to 2019. This continues an ongoing trend that extends several years as imports of Medicaments [HS 3004] and Sera [HS 3002] import values, particularly from Ireland, continue to rise.

Import values of commodities under HS 3002 particularly can be expected to keep rising in the coming months as sera, blood fractions, and cultures are vitally important to diagnostic tests and ongoing research into COVID-19.

Chemical Industry Insights

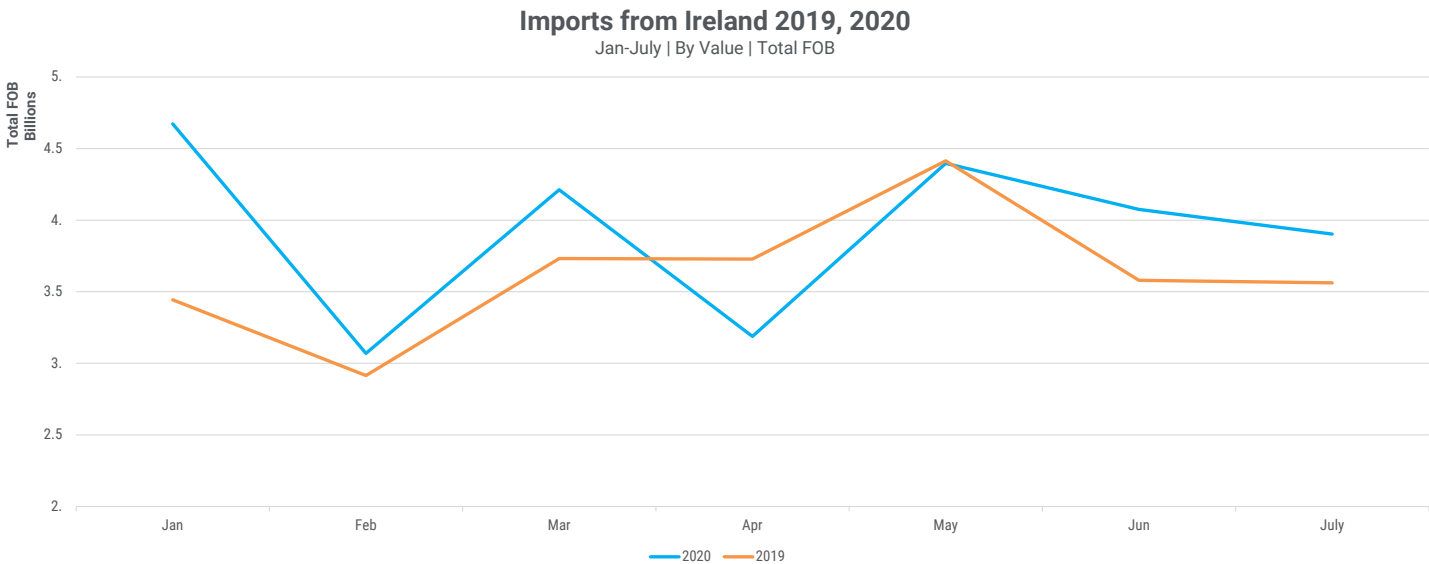
TOP 35 IMPORTS BY VALUE THROUGH JULY 31ST

Product HS (4)	FOB Value (2019)	%	FOB Value (2020)	%	Percentage Change
3004 - MEDICAMENTS (EXCEPT VACCINES ETC., BANDAGES OR PHARMACEUTICALS), OF PRODUCTS (MIXED OR NOT) FOR THERAPEUTIC ETC. USES, IN DOSAGE OR RETAIL SALE FORM	\$ 45,038,002,144	31.56	\$ 48,686,652,537	32.7	8.10%
3002 - HUMAN AND ANIMAL BLOOD, PREPARED; ANTISERA OTHER BLOOD FRCTNS IMMUNOLOGICAL PROD; VACCINES, TXNS, CULTURES OF MICRO-ORGANISMS (EXC YEASTS) & LIKE PROD	\$ 24,433,928,912	17.13	\$ 28,307,185,320	19.0	15.85%
2933 - HETEROCYCLIC COMPOUNDS WITH NITROGEN HETERO-ATOM(S) ONLY	\$ 7,772,780,868	5.45	\$ 7,669,701,094	5.2	-1.33%
2934 - NUCLEIC ACIDS AND THEIR SALTS, OTHER HETEROCYCLIC COMPOUNDS	\$ 3,683,864,830	2.59	\$ 6,091,612,776	4.1	65.36%
2937 - HORMONES, NATURAL OR SYNTHETIC; DERIVATIVES THEREOF AND OTHER STEROIDS USED PRIMARILY AS HORMONES	\$ 2,023,745,110	1.42	\$ 3,016,526,060	2.0	49.06%
3822 - COMPOSITE DIAGNOSTIC OR LABORATORY REAGENTS, OTHER THAN PHARMACEUTICAL PREPARATIONS OF HEADING 3002 OR 3006	\$ 2,312,897,404	1.63	\$ 2,833,575,846	1.9	22.51%
2935 - SULFONAMIDES	\$ 2,626,488,967	1.85	\$ 2,434,253,913	1.6	-7.32%
3304 - BEAUTY OR MAKE-UP AND SKIN-CARE PREPARATIONS (OTHER THAN MEDICAMENTS), INCLUDING SUNSCREENS ETC.; MANICURE OR PEDICURE PREPARATIONS	\$ 2,924,348,582	2.05	\$ 2,325,623,973	1.6	-20.47%
3824 - BINDERS MADE FOR FOUNDRY MOLDS OR CORES; CHEMICAL PRODUCTS AND PREPARATIONS, INCLUDING RESIDUAL PRODUCTS, OF THE CHEMICAL OR ALLIED INDUSTRIES, OTHERS	\$ 1,561,882,779	1.10	\$ 2,195,209,960	1.5	40.55%
3006 - PHARMACEUTICAL GOODS OF SPECIFIED IN NOTE 4 TO CHAPTER 30	\$ 2,497,841,503	1.76	\$ 2,035,885,857	1.4	-18.49%
3302 - MIXTURES OF ODORIFEROUS SUBSTANCES AND MIXTURES BASED ON ONE OR MORE ODORIFEROUS SUBSTANCES, OF A KIND USED AS RAW MATERIALS IN INDUSTRY OR BEV MFG	\$ 1,878,533,761	1.32	\$ 1,906,808,949	1.3	1.51%
2932 - HETEROCYCLIC COMPOUNDS WITH OXYGEN HETERO-ATOM(S) ONLY	\$ 1,476,587,251	1.04	\$ 1,548,084,788	1.0	4.84%
3104 - MINERAL OR CHEMICAL FERTILIZERS, POTASSIC	\$ 1,817,107,723	1.28	\$ 1,506,531,750	1.0	-17.09%
2844 - RADIOACTIVE CHEMICAL ELEMENTS AND ISOTOPES AND THEIR COMPOUNDS; MIXTURES AND RESIDUES CONTAINING THESE PRODUCTS	\$ 1,734,087,490	1.22	\$ 1,320,078,144	0.9	-23.87%
3102 - MINERAL OR CHEMICAL FERTILIZERS, NITROGENOUS	\$ 1,546,828,178	1.09	\$ 1,249,312,252	0.8	-19.23%
2902 - CYCLIC HYDROCARBONS	\$ 1,371,269,081	0.97	\$ 1,198,835,844	0.8	-12.57%
3808 - INSECTICIDES, RODENTICIDES, FUNGICIDES, HERBICIDES, ANTISPROUTING PRODUCTS ETC., PACKAGED FOR RETAIL SALE OR AS PREPARATIONS OR ARTICLES	\$ 734,016,253	0.52	\$ 1,129,453,714	0.8	53.87%
3303 - PERFUMES AND TOILET WATERS	\$ 1,394,754,146	0.98	\$ 1,045,459,154	0.7	-25.04%
2905 - ACYCLIC ALCOHOLS AND THEIR HALOGENATED, SULFONATED, NITRATED OR NITROSATED DERIVATIVES	\$ 1,266,784,117	0.89	\$ 962,658,566	0.7	-24.01%
2936 - PROVITAMINS AND VITAMINS, NATURAL OR SYNTHETIC, DERIVATIVES THEREOF USED PRIMARILY AS VITAMINS, AND INTERMIXTURES OF THE FOREGOING	\$ 747,224,894	0.53	\$ 907,873,924	0.6	21.50%
3818 - CHEMICAL ELEMENTS DOPED FOR USE IN ELECTRONICS, IN THE FORM OF DISCS, WAFERS OR SIMILAR FORMS; CHEMICAL COMPOUNDS DOPED FOR USE IN ELECTRONICS	\$ 979,146,353	0.69	\$ 874,599,422	0.6	-10.68%
3401 - SOAP; ORGANIC SURFACE-ACTIVE PRODUCTS FOR USE AS SOAP, IN BARS, CAKES ETC.; PAPER, WADDING, FELT ETC., IMPREGNATED OR COATED WITH SOAP OR DETERGENT	\$ 538,439,883	0.38	\$ 838,334,379	0.6	55.70%
3402 - ORGANIC SURFACE-ACTIVE AGENTS (OTHER THAN SOAP); SURFACE-ACTIVE, WASHING, AND CLEANING PREPARATIONS, WHETHER OR NOT CONTAINING SOAP, OTHERS	\$ 728,603,545	0.52	\$ 828,453,540	0.6	13.70%
2922 - OXYGEN-FUNCTION AMINO-COMPOUNDS	\$ 1,397,427,688	0.98	\$ 789,195,117	0.5	-43.53%
3005 - BANDAGES AND SIMILAR ARTICLES, IMPREGNATED OR COATED WITH PHARMACEUTICALS OR PUT UP FOR RETAIL SALE FOR MEDICAL, SURGICAL, DENTAL OR VETERINARY USES	\$ 732,800,566	0.52	\$ 780,977,835	0.5	6.57%
3815 - REACTION INITIATORS, REACTION ACCELERATORS AND CATALYTIC PREPARATIONS OTHERS	\$ 711,935,603	0.50	\$ 774,073,311	0.5	8.73%
2917 - POLYCARBOXYLIC ACIDS, THEIR ANHYDRIDES, HALIDES, PEROXIDES AND PEROXYACIDS; THEIR HALOGENATED, SULFONATED, NITRATED OR NITROSATED DERIVATIVES	\$ 902,854,304	0.64	\$ 714,423,228	0.5	-20.87%
3305 - PREPARATIONS FOR USE ON THE HAIR	\$ 734,159,541	0.52	\$ 695,163,847	0.5	-5.31%
2901 - ACYCLIC HYDROCARBONS	\$ 876,037,775	0.62	\$ 690,965,550	0.5	-21.13%
2924 - CARBOXYAMIDE-FUNCTION COMPOUNDS; AMIDE-FUNCTION COMPOUNDS OF CARBONIC ACID	\$ 617,129,156	0.44	\$ 655,071,991	0.4	6.15%
2918 - CARBOXYLIC ACIDS WITH ADDED OXYGEN FUNCTION AND THEIR ANHYDRIDES, HALIDES, PEROXIDES ETC.; THEIR HALOGENATED, SULFONATED, NITRATED ETC. DERIVATIVES	\$ 688,711,419	0.49	\$ 652,654,733	0.4	-5.24%
2916 - ACYCLIC (UNSATURATED) AND CYCLIC MONOCARBOXYLIC ACIDS, THEIR ANHYDRIDES, HALIDES, PEROXIDES ETC.; THEIR HALOGENATED, SULFONATED ETC. DERIVATIVES	\$ 664,420,776	0.47	\$ 593,325,906	0.4	-10.70%
3301 - ESSENTIAL OILS, CONCRETES AND ABSOLUTES; RESINOID;EXTRACTED OLEORESINS; CONCENTEN OF ESSEN OILS AND TERPENIC BY PRODS; AQUEOUS SOLUTNS ETC. OF ESSEN OIL	\$ 631,462,867	0.45	\$ 567,495,049	0.4	-10.13%
2930 - ORGANO-SULFUR COMPOUNDS	\$ 490,307,419	0.35	\$ 560,116,860	0.4	14.24%
3105 - MINERAL OR CHEMICAL FERTILIZERS WITH TWO OF THE THREE FERTILIZER ELEMENTS; FERTILIZERS OTHERS; FERTILIZERS IN PACKS ETC. NOT OVER 10 KG GROSS WEIGHT	\$ 1,007,500,593	0.71	\$ 550,526,870	0.4	-45.36%

Chemical Industry Insights

SOURCING SHIFTS (BY VALUE) THROUGH JULY 31ST

COUNTRY OF ORIGIN	Total FOB (2019)	%	Total FOB (2020)	%	Percentage Change
IRELAND	\$ 25,375,173,668	17.78	\$ 29,364,431,429	19.7	15.72%
GERMANY	\$ 14,042,332,134	9.84	\$ 15,129,718,225	10.2	7.74%
SWITZERLAND	\$ 11,782,711,463	8.26	\$ 12,896,053,924	8.7	9.45%
CANADA	\$ 11,182,689,355	7.84	\$ 10,470,880,298	7.0	-6.37%
CHINA	\$ 9,093,107,543	6.38	\$ 9,496,126,798	6.4	4.43%
INDIA	\$ 6,980,847,408	4.90	\$ 6,981,255,030	4.7	0.01%
BELGIUM	\$ 4,883,871,806	3.43	\$ 6,882,816,804	4.6	40.93%
UNITED KINGDOM	\$ 6,105,423,726	4.28	\$ 6,626,482,720	4.5	8.53%
JAPAN	\$ 6,819,854,044	4.78	\$ 6,590,243,397	4.4	-3.37%
ITALY	\$ 6,221,225,681	4.36	\$ 4,899,255,531	3.3	-21.25%



Overview & Digest

Top imports by value under Section VI of the Harmonized Tariff Schedule are dominated by the imports of medicaments [HS 3004], accounting for nearly 33 percent of the total value for all imports in this section. Ireland has been the top supplier of medicaments to the United States for several years and, so far in 2020, the island nation has increased its share of the U.S. market, growing from 17.2 percent to 21.2 percent of the total value of HS 3004 Imports.

Among the top countries of origin for Section VI imports by value, Belgium has seen the largest year-over-year growth. This growth comes from increased exports of both medicaments under HS 3004 as well as products under HS 3002, which covers blood, antisera, vaccines, and cultures of microorganisms.

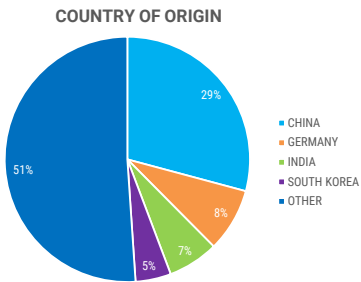
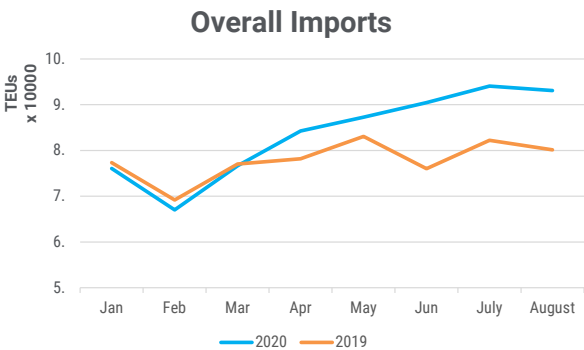
The largest year-over year decline in import value came from Italy, which fell 21.3 percent compared to 2019. This can largely be attributed to the impact of COVID-19 on Italy and the aggressive shutdown the country has taken to combat the pandemic.

Chemical Industry Insights

MARITIME IMPORTS BY VOLUME THROUGH AUGUST 31ST

Overview & Digest

- Beginning in March, chemicals and pharmaceuticals imported into the United States showed increasing year-over-year volume compared to the same period in 2019. Overall, imported chemical products increased 7.3 percent in overall volume.
- The overall volume increase is due to the massive increase in imports among the top ten products by volume. Disinfectants [HS 380894] and organic liquid soap [HS 340130] each increased by well over a thousand percent in year-over-year TEU volume.
- A slight outlier among the top ten imports by volume, candles [HS 340600] “only” increased by 55.6 percent compared to the same period in 2019.



Product HS (6)	TEUs (2019)	%	TEUs (2020)	%	Percentage Change
300490 - MEDICAMENTS NESOI, MEASURED DOSES, RETAIL PK NESOI	25,880.99	4.20	195,176.53	29.2	654.13%
382499 - CHEMICAL PRODUCTS AND PREPARATIONS OF THE CHEMICAL OR ALLIED	27,650.19	4.40	56,113.90	8.4	102.94%
330499 - BEAUTY & SKIN CARE PREPARATION, NESOI	23,823.70	3.80	44,723.02	6.7	87.72%
340130 - ORG. SUFOACT PROD FOR WASHING SKIN, LIQ/CRM, RETAL	2,343.67	0.70	31,314.03	4.7	1236.11%
340119 - SOAP & OTH ORGN SURF ACT PROD NOT TOILET USE,BARS	6,550.11	1.10	29,199.81	4.4	345.79%
360410 - FIREWORKS	12,853.52	2.10	26,566.42	4.0	106.69%
380894 - DISINFECTANTS, EXC THOSE SPEC. IN SUBHEAD. NOTE 1	389.68	0.06	24,134.75	3.6	6093.48%
330790 - PERFUMERY, COSMETIC OR TOILET PREPARATIONS, NESOI	3,893.68	0.62	21,214.38	3.2	444.84%
340600 - CANDLES, TAPERS AND THE LIKE	11,259.62	1.81	17,518.84	2.6	55.59%
282110 - IRON OXIDES AND HYDROXIDES	7,130.40	1.14	15,532.69	2.3	117.84%

COVID-19 Impact

The overall increase in year-over-year volume of chemical imports can be entirely attributed to the impact of the coronavirus. Examining the top ten imports by volume for Section VI of the Harmonized Tariff Schedule shows a massive increase in both disinfectants [HS 380894] and organic liquid soap [HS 340130] of 6093.5 percent and 1236.1 percent respectively.

Beyond those, the imports of the top two chemical products by volume also result from the pandemic. Medicaments [HS 300490] has increased substantially in both volume and value. Chemicals imported under HS 382499 are used in a wide variety of industries, but particularly the pharmaceutical industry in the creation of medicine. These products have increased 102.9 percent in volume compared to the same period in 2019.

Chemical Industry Insights

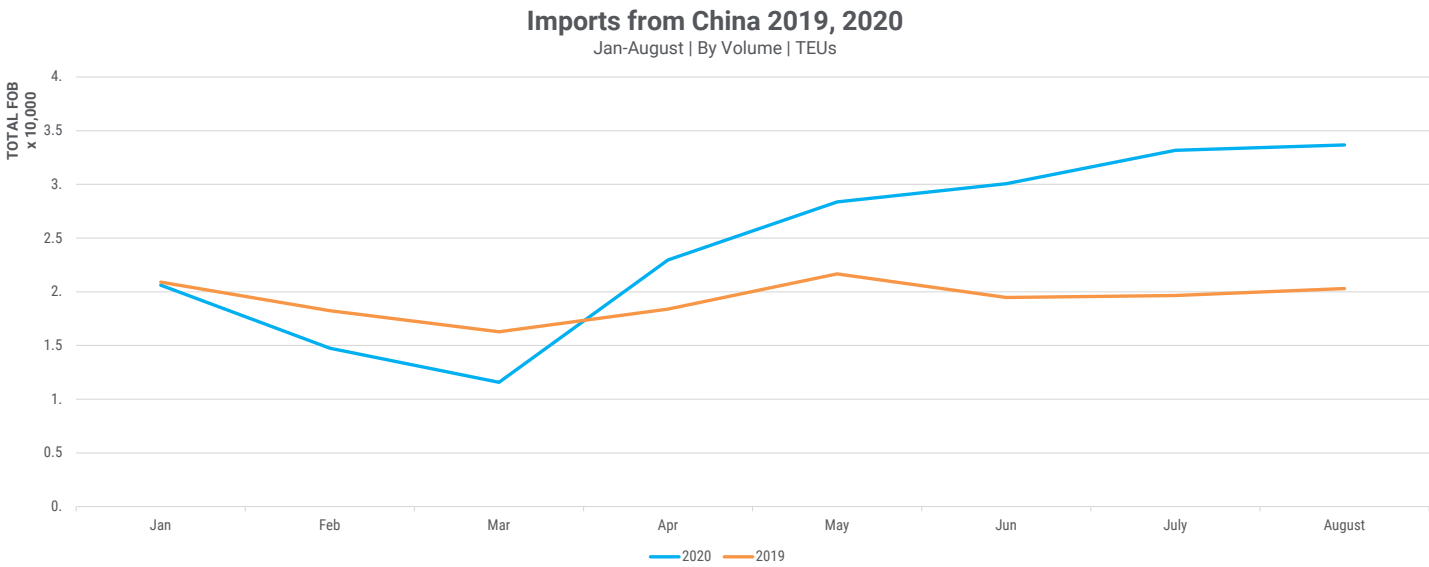
TOP 35 IMPORTS BY MARITIME VOLUME THROUGH AUGUST 31ST

Product HS (6)	TEUs (2019)	%	TEUs (2020)	%	Percentage Change
300490 - MEDICAMENTS NESOI, MEASURED DOSES, RETAIL PK NESOI	25881	4.16	30621.23	4.6	18.32%
382499 - CHEMICAL PRODUCTS AND PREPARATIONS OF THE CHEMICAL OR ALLIED	27650.2	4.44	27182.91	4.1	-1.69%
330499 - BEAUTY & SKIN CARE PREPARATION, NESOI	23823.71	3.83	22065.05	3.3	-7.38%
340130 - ORG. SUFOACT PROD FOR WASHING SKIN, LIQ/CRM, RETAL	2343.67	0.38	21187.99	3.2	804.05%
340119 - SOAP & OTH ORGN SURF ACT PROD NOT TOILET USE,BARS	6550.12	1.06	15414.26	2.3	135.33%
360410 - FIREWORKS	12853.53	2.07	14088.96	2.1	9.61%
380894 - DISINFECTANTS, EXC THOSE SPEC. IN SUBHEAD. NOTE 1	389.69	0.07	13008.6	2.0	3238.19%
330790 - PERFUMERY, COSMETIC OR TOILET PREPARATIONS, NESOI	3893.69	0.63	12104.02	1.8	210.86%
340600 - CANDLES, TAPERS AND THE LIKE	11259.62	1.81	9957.77	1.5	-11.56%
282110 - IRON OXIDES AND HYDROXIDES	7130.41	1.15	8324.19	1.3	16.74%
340220 - SURFACE-ACTIVE, WASHING ETC PREP ETC, RETAIL SALE	6094.33	0.98	8244.37	1.2	35.28%
291736 - TEREPHTHALIC ACID AND ITS SALTS	9757.78	1.57	8167.47	1.2	-16.30%
330300 - PERFUMES AND TOILET WATERS	10097.6	1.63	7433.55	1.1	-26.38%
340111 - SOAP & OTH ORGANIC SURF ACT PROD, TOILET USE, BARS	4520.52	0.73	7072.4	1.1	56.45%
380110 - ARTIFICAL GRAPHITE	7095.86	1.14	6971.34	1.1	-1.75%
300510 - ADHESIVE DRESSINGS AND OTHER ARTCL HAVING ADH LAY	7875.85	1.27	6904.73	1.0	-12.33%
300590 - WADDING, GAUZE AND SIMILAR ARTICLES ETC NESOI	4663.22	0.75	6563.2	1.0	40.74%
281122 - SILICON DIOXIDE	8091.46	1.30	6494.19	1.0	-19.74%
291570 - PALMITIC ACID, STEARIC ACID, THEIR SALTS AND ESTERS	5853.41	0.94	6067.09	0.9	3.65%
382319 - INDUST MONOCARBOXYLIC FATTY ACIDS, NESOI ACID OILS	4934.92	0.80	5620.76	0.9	13.90%
330210 - MIXTURES ODORIFEROUS SUBSTANCE USE FOOD/ DRINK IND	5594.65	0.90	5318.84	0.8	-4.93%
380210 - ACTIVATED CARBON	6245.54	1.01	5089.74	0.8	-18.51%
320611 - PIGMNTSPREPS CONT =>80% TITANIUM DIOXIDE, DRY WT	4480.37	0.72	4803.71	0.7	7.22%
280300 - CARBON, NESOI (INCLUDING CARBON BLACK)	4231.09	0.68	4690.87	0.7	10.87%
330590 - PREPARATIONS FOR USE ON THE HAIR, NESOI	4933.32	0.80	4649.85	0.7	-5.75%
320417 - PIGMENTS AND PREPARATIONS BASED THEREON	4311.23	0.70	4535.71	0.7	5.21%
350400 - PEPTONES, OTHER PROTEINS & DERIV ETC; HIDE POWDER	3784.59	0.61	4482.7	0.7	18.45%
350510 - DEXTRINS AND OTHER MODIFIED STARCHES	3831.82	0.62	4468.31	0.7	16.61%
380891 - INSECTICIDES, EXC THOSE SPECIFIED IN SUBHEAD. NT 1	2408.32	0.39	4397.04	0.7	82.58%
340290 - SURFACE-ACTIVE, WASHING, ETC PREPARATIONS NESOI	4866.24	0.79	4289	0.7	-11.86%
292249 - AMINO-ACIDS & ESTERS, 1 OXYGEN FUNCTION NESOI	3341.9	0.54	3810.44	0.6	14.02%
330749 - PREPARATIONS FOR PERFUMING OR DEODORIZING ROOMS, NESOI	3392.64	0.55	3809.7	0.6	12.29%
340211 - ANIONIC ORGANIC SURFACE-ACTIVE AGENTS	3177.28	0.51	3807.81	0.6	19.84%
330730 - PERFUMED BATH SALTS AND OTHER BATH PREPARATIONS	4390.54	0.71	3754.74	0.6	-14.48%
330420 - EYE MAKE-UP PREPARATIONS	3560.37	0.58	3708.75	0.6	4.17%

Chemical Industry Insights

SOURCING SHIFTS (BY MARITIME VOLUME) THROUGH AUGUST 31ST

COUNTRY OF ORIGIN	TEUs (2019)	%	TEUs (2020)	%	Percentage Change
CHINA	154897.07	24.86	195176.54	29.2	26.00%
GERMANY	58089.3	9.33	56113.91	8.4	-3.40%
INDIA	44813.68	7.20	44723.03	6.7	-0.20%
SOUTH KOREA	23595.16	3.79	31314.04	4.7	32.71%
JAPAN	31808.3	5.11	29199.82	4.4	-8.20%
NETHERLANDS	25504.91	4.10	26566.43	4.0	4.16%
BELGIUM	27431.56	4.41	24134.76	3.6	-12.02%
FRANCE	24753.74	3.98	21214.39	3.2	-14.30%
ITALY	17396.41	2.80	17518.85	2.6	0.70%
UNITED KINGDOM	16670.7	2.68	15532.7	2.3	-6.83%



Overview & Digest

So far in 2020, China has increased its exports of chemicals to the United States by 26 percent. This surge in exports comes in the months after the country reopened. This increase is also the direct result of COVID-19, as the products driving the rising imports are liquid soap [HS 340130] and disinfectants [HS 380894]. Imports of liquid soap from China have increased 1,605.2 percent compared to 2019 and imports of disinfectants have increased by 8,766.3 percent.

Among the top ten countries of origin for U.S. chemical imports, France has seen the largest year-over-year decline in import volumes. Also because of the coronavirus, France’s imports of perfumes [HS 330300] and beauty products [HS 330499] have declined 33.1 percent and 21.7 percent respectively.

About Descartes Datamyne

With a comprehensive database of accurate, up-to-date import-export information, Descartes Datamyne delivers actionable intelligence for market research, sales insight, supply chain management, enhanced security and competitive strategy. The solution is powered by the world’s largest searchable trade database, covering the global commerce of 230 markets across 5 continents.

Manufacturers, shippers wholesalers, transport and logistics service providers, management consultants, legal practitioners, industry analysts and more use our exceptionally accurate and granular data to initiate growth strategies, explore new markets, benchmark performance, monitor commodity volumes and values, simplify trade data research, discover buyer seller relationships and refine sourcing strategies.

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