

## **Commodity EXIM Report** **DGCI & S, I T J Division**

The weekly EXIM Report published by ITJ Division of DGCI&S, Kolkata presents some basic insights into India's export and import trade patterns w.r.t. selected set of commodities identified each week in order to facilitate preliminary commodity group/sector specific analysis for better policy making.

2. For both categories of trades, one commodity group is chosen from the entire ITC-HS 4 digit Classification (latest being 2022 classification system). The Indian Trade Classification based on Harmonized System has been adopted in India for Export and Import Operations. While India specific data is sourced from DGCI&S, M/o C & I Database, global export-import data of exactly those sets of commodities are sourced from UN-COMTRDADE Database.

3. As regards the time-period, this report outlines trade statistics over a period of four years. Currently (for reports being prepared in CY 2024) we are considering the time-period of 2020-2023(Calendar year data). The latest finalized data available on the UN Comtrade Database is only up to year 2022 and on the DGCI&S Database up to December,2023. So, for each commodity group dealt in this report, trends from 2019 to 2022 have been showcased where data has been sourced from UN Comtrade and from 2020 to 2023 when sourced from DGCI&S database; however, for computation of commodity group's share in India's overall export basket and import basket we have had to use FY (financial year) data as all aggregate level data in India are represented in FY format.

4. In the instant report [4<sup>th</sup> weekly Commodity Exim Report of January,2024 dated 24<sup>th</sup> January, 2024] the following two commodities have been dealt with.

**Export: New Pneumatic Tyres of Rubber (ITCHS Code – 4011)** - In FY 2023-2024 (April – December'23) this commodity group has 0.63% share in India's total Export value basket as per DGCI&S data base. India had occupied the 7<sup>th</sup> slot in export of this commodity with (2987.83 million USD) 3.26% share of total global exports in the year 2022.

**Import : Polymers of Vinyl Chloride, in Primary form [ITCHS Code – 3904]** - In FY 2023-2024(April - December'23) this commodity group had share of 0.47% in India's total Import value basket as per DGCI&S data base. India having 11.73% share of total global imports of this commodity occupied the top slot in the 2022 and India's imports in this segment has consistently increased from US\$ 2330.68 million in 2019 to US\$ 3350.23 million in 2022.

## EXPORT

**New Pneumatic Tyres, of Rubber** classified as H.S. Code – 4011 falls under Chapter -40 (Rubber and articles thereof) of Section VII (Plastics and Rubber) of ITC-HS classification.

India is engaged in the process of exporting this commodity and in 2023-2024 FY this commodity group has so far (April-December, 2023) had 0.63% share in India's total Export value basket as per DGCI&S data base.

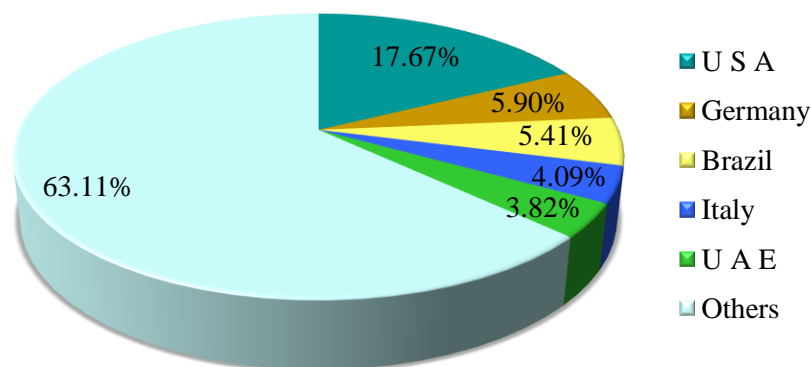
**Table - 1**  
**India's Top 10 destination for export of New Pneumatic Tyres, of Rubber (H.S Code-4011)**

Rank	Countries	2020		2021		2022		2023	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	U S A	294.20	16.87	474.54	17.62	680.75	22.75	470.16	17.67
2.	Germany	127.52	7.31	197.86	7.35	175.70	5.87	156.92	5.90
3.	Brazil	36.36	2.08	146.69	5.45	156.00	5.21	143.96	5.41
4.	Italy	60.39	3.46	93.15	3.46	96.55	3.23	108.83	4.09
5.	U A E	56.88	3.26	81.74	3.04	93.91	3.14	101.62	3.82
6.	France	75.58	4.33	98.66	3.66	115.76	3.87	99.68	3.75
7.	Netherland	53.08	3.04	100.81	3.74	116.23	3.88	83.08	3.12
8.	U K	64.57	3.70	97.59	3.62	79.30	2.65	82.15	3.09
9.	Philippines	48.07	2.76	70.60	2.62	76.22	2.55	82.10	3.08
10.	Bangladesh	52.06	2.98	74.67	2.77	67.53	2.26	71.70	2.69
	Others	875.60	50.20	1256.61	46.66	1333.98	44.59	1261.29	47.39
	<b>Total</b>	<b>1744.29</b>	<b>100</b>	<b>2692.92</b>	<b>100</b>	<b>2991.92</b>	<b>100</b>	<b>2661.48</b>	<b>100</b>

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Export includes re-export also

**India's top 5 destinations of New Pneumatic Tyres, of Rubber by percentage share in 2023**



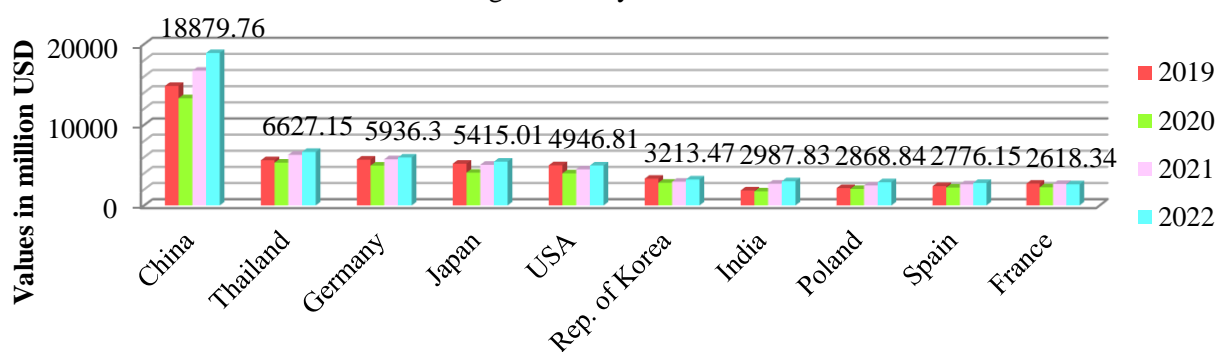
In the year 2023 (Calendar Year) India has exported New Pneumatic Tyres of Rubber worth of US \$ 2661.48 million and registered a decrease of 11% compared to 2022 figures of US \$ 2991.92 million. For, the period under review, exports of this commodity group were at US\$1744.29 million in 2020 followed by substantial rise in 2021, a continuing positive trend till 2022 and a slight dip in 2023 in 2023. USA (importing US\$ 470.16 million worth of goods in this segment from India) has held the top slot as an export destination in this segment with 17.67% share of India's total exports of New Pneumatic Tyres of Rubber recorded for the 2023. In second and third place were Germany (US\$ 156.92 million) and Brazil (US\$ 143.96 million) to where India exported around 5.90% and 5.41% share of total New Pneumatic Tyres of Rubber respectively in 2023.

**Table-2**  
**World's Top 10 exporters of New Pneumatic Tyres, of Rubber (H.S Code-4011)**

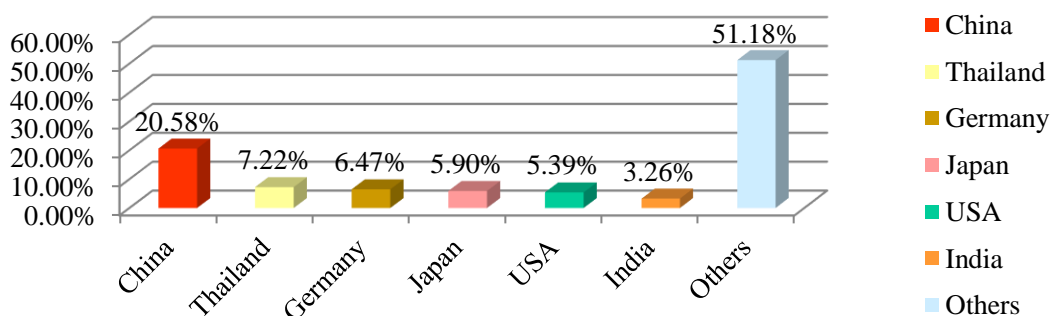
Rank	Countries	2019		2020		2021		2022	
		Value (million \$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	China	14800.78	18.51	13278.71	18.74	16686.82	19.50	18879.76	20.58
2.	Thailand	5599.73	7.00	5297.76	7.48	6266.77	7.32	6627.15	7.22
3.	Germany	5669.10	7.09	4931.75	6.96	5718.79	6.68	5936.30	6.47
4.	Japan	5168.96	6.46	4056.68	5.73	5029.94	5.88	5415.01	5.90
5.	USA	4974.75	6.22	3974.15	5.61	4474.51	5.23	4946.81	5.39
6.	Rep. of Korea	3311.69	4.14	2805.25	3.96	2938.14	3.43	3213.47	3.50
7.	<b>India</b>	<b>1851.97</b>	<b>2.32</b>	<b>1741.87</b>	<b>2.46</b>	<b>2691.78</b>	<b>3.15</b>	<b>2987.83</b>	<b>3.26</b>
8.	Poland	2147.05	2.69	2042.38	2.88	2476.27	2.89	2868.84	3.13
9.	Spain	2389.24	2.99	2209.38	3.12	2608.69	3.05	2776.15	3.03
10.	France	2694.50	3.37	2241.33	3.16	2654.25	3.10	2618.34	2.85
	Others	31348.17	39.21	28265.17	39.90	34035.51	39.77	35482.00	38.67
	<b>Total</b>	<b>79955.95</b>	<b>100</b>	<b>70844.42</b>	<b>100</b>	<b>85581.46</b>	<b>100</b>	<b>91751.69</b>	<b>100</b>

Source: UN Comtrade

World's top 10 exporters of New Pneumatic Tyres of Rubber from 2019 to 2022  
Data labels signified only for 2022



World's 5 leading exporters of New Pneumatic Tyres of Rubber by percentage share in 2022:



The New Pneumatic Tyres of Rubber exports worldwide was US \$ 91751.69 million in 2022, with an increase by 7.21% compared to 2021 levels. Over the period under review, global export were at record high at US\$ 91751.69 million in 2022. **India** (exporting goods worth a total of US\$ 2987.83 million in this category) with a show of 3.26% share, stood at 7<sup>th</sup> position globally. The lead Exporter in this segment has persistently been China (exporting goods worth a total of US\$ 18879.76 million) with 20.58% share of world export in 2022, followed by Thailand (US\$ 6627.15 million) with 7.22% and Germany (US\$ 5936.30 million) with 6.47% share in 2022 respectively.

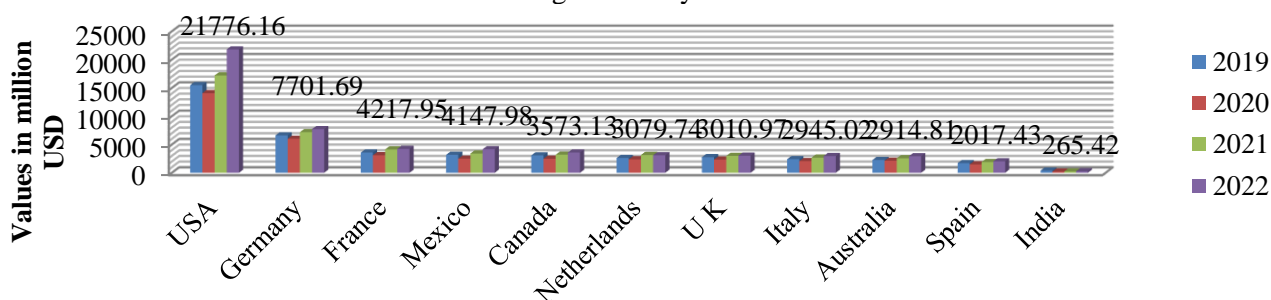
**Table-3**  
**World's top 10 Importers of New Pneumatic Tyres, of Rubber (H.S Code-4011)**

Rank	Countries	2019		2020		2021		2022	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	USA	15476.11	19.39	14058.03	20.07	17185.93	19.80	21776.16	23.46
2.	Germany	6603.66	8.28	5994.26	8.56	7175.90	8.27	7701.69	8.30
3.	France	3570.51	4.47	3094.66	4.42	4117.59	4.74	4217.95	4.54
4.	Mexico	3163.55	3.96	2485.71	3.55	3396.74	3.91	4147.98	4.47
5.	Canada	3068.67	3.85	2479.19	3.54	3190.94	3.68	3573.13	3.85
6.	Netherlands	2613.66	3.28	2371.79	3.39	3136.06	3.61	3079.74	3.32
7.	U K	2756.62	3.45	2331.07	3.33	2976.79	3.43	3010.97	3.24
8.	Italy	2397.50	3.00	2060.01	2.94	2669.56	3.08	2945.02	3.17
9.	Australia	2253.78	2.82	2121.87	3.03	2565.47	2.96	2914.81	3.14
10.	Spain	1707.27	2.14	1475.18	2.11	1892.56	2.18	2017.43	2.17
<b>53.</b>	<b>India</b>	<b>385.31</b>	<b>0.48</b>	<b>205.71</b>	<b>0.29</b>	<b>229.05</b>	<b>0.26</b>	<b>265.42</b>	<b>0.29</b>
	Others	35799.96	44.86	31367.11	44.78	38264.35	44.08	37172.22	40.05
	<b>Total</b>	<b>79796.59</b>	<b>100</b>	<b>70044.60</b>	<b>100</b>	<b>86800.94</b>	<b>100</b>	<b>92822.53</b>	<b>100</b>

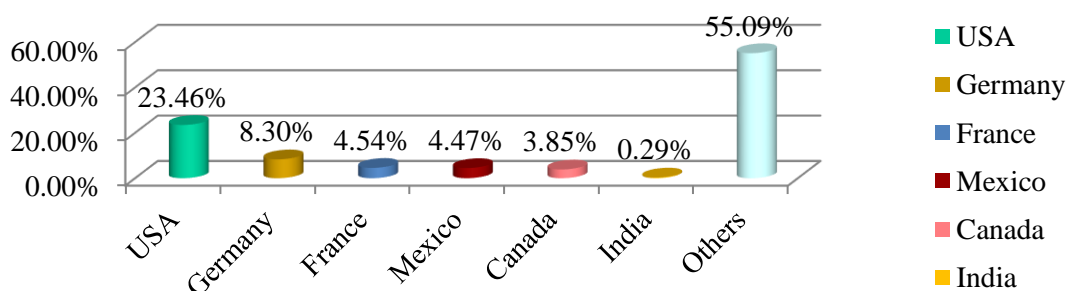
**Source: UN Comtrade**

**Note:-** Based on the data received from UN Comtrade data base, it is observed and hereby recorded that total reported world import of the New Pneumatic Tyres of Rubber is not exactly matching the total reported world exports of the product. However, based on available inputs, following are the observations.

Top 10 Importers of New Pneumatic Tyres of Rubber globally from 2019 to 2022  
Data labels signified only for 2022



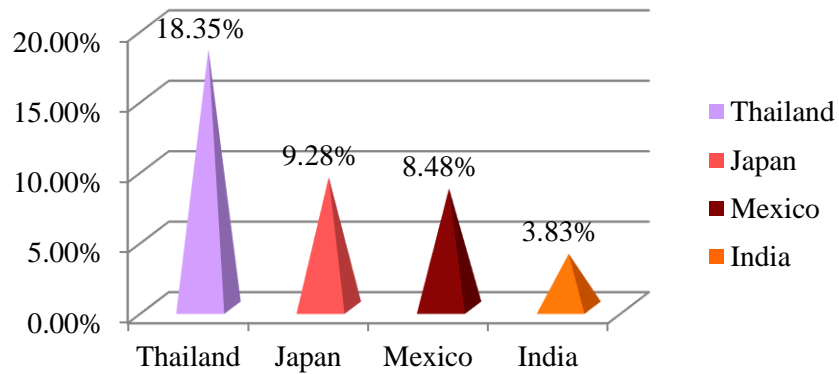
World's 5 leading importers of New Pneumatic Tyres of Rubber by percentage share in 2022



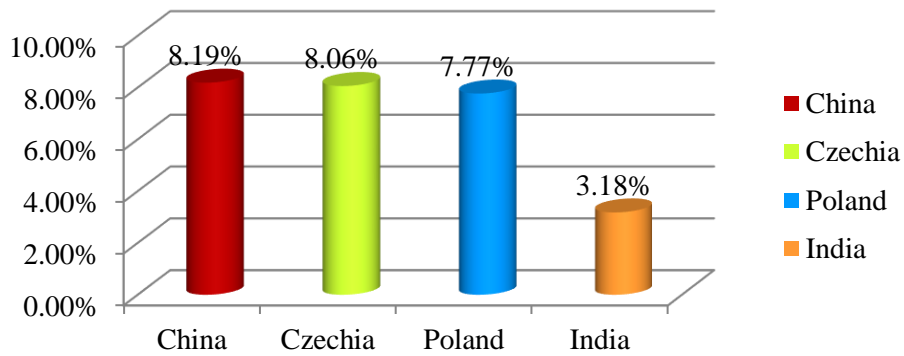
The New Pneumatic Tyres of Rubber imports worldwide was US\$ 92822.53 million in 2022, increasing by 6.93% from 2021 levels. Over the period under review, global imports were at record high at US\$ 92822.53 million in 2022. The lead importers in this segment in 2022 have been USA(23.46%), Germany ( 8.30%), and France (4.54%) and India with a show of only 0.29% share, Stood at 53<sup>rd</sup> position. As per UN Comtrade database India's import share has consistently remained less than 0.30% except 2019 when the share was 0.48% globally.

As per UN Comtrade database the top 3 importers of New Pneumatic Tyres of Rubber globally were **USA, Germany and France**. These 3 country had imported 3.83%, 3.18% and 3.57% share of their total import of this commodity respectively from India in 2022 which are presented below :

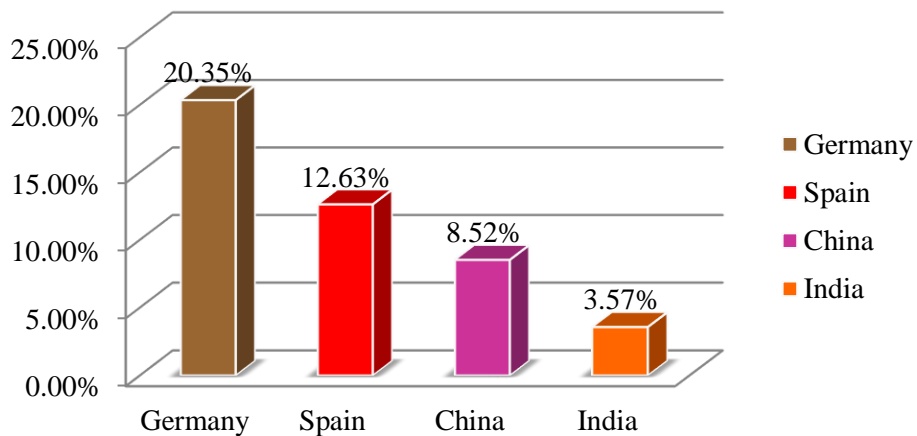
Top 3 supplier nations of New Pneumatic Tyres of Rubber to USA in 2022 (percentage share)



Top 3 supplier nations of New Pneumatic Tyres of Rubber to Germany in 2022 (percentage share)



Top 3 supplier nations of New Pneumatic Tyres of Rubber to France in 2022 (percentage share)



## IMPORT

**Polymers of Vinyl Chloride, in Primary form** Classified as ITCHS Code-4011 falls under chapter 39 (Plastics and articles thereof) of Section-VII [Plastics and Rubber, chemically modified polymers, in Primary form].

India is engaged in the process of importing this commodity and in 2023-2024 (April – December'23) this commodity group had share of 0.47% in India's total Import value basket as per DGCI&S data base.

**Table 4**  
**India's Top 10 Sources of Polymers of Vinyl Chloride, in Primary form (HS Code- 3904)**

Rank	Countries	2020		2021		2022		2023	
		Value (million \$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	China	71.02	3.98	505.99	16.86	990.57	29.47	1064.13	31.72
2.	Japan	450.18	25.21	640.08	21.32	630.83	18.77	544.07	16.22
3.	Taiwan	244.30	13.68	508.85	16.95	447.87	13.32	403.52	12.03
4.	Korea Rp	194.14	10.87	405.81	13.52	321.76	9.57	316.89	9.45
5.	U S A	104.29	5.84	68.05	2.27	154.36	4.59	270.86	8.07
6.	Thailand	168.58	9.44	292.94	9.76	333.04	9.91	256.61	7.65
7.	Indonesia	11.28	0.63	72.87	2.43	78.10	2.32	105.81	3.15
8.	France	45.83	2.57	53.14	1.77	48.67	1.45	60.99	1.82
9.	Vietnam	23.22	1.30	79.82	2.66	52.68	1.57	48.80	1.45
10.	Belgium	26.35	1.48	35.77	1.19	51.10	1.52	46.41	1.38
	Others	446.39	25.00	338.61	11.28	252.26	7.50	236.81	7.06
	<b>Total</b>	<b>1785.56</b>	<b>100</b>	<b>3001.95</b>	<b>100</b>	<b>3361.26</b>	<b>100</b>	<b>3354.89</b>	<b>100</b>

**Source:DGCI&S, M/o Commerce &Industry**

**Note: India's Import including re-import**

The total amount of India's import in this segment in 2023 (Calendar year) stood as US\$ 3354.89 million registering flat trend compared to the 2022 figures of US\$ 3361.26 million. China has persistently been India's lead import-country partner in this segment for two consecutive years i. e. 2022 and 2023, however, Japan was the lead importing- partner of India for 2020 and 2021. In 2023 China stood out as the top importing partner in this segment from where India has imported 31.72% share of its total imports of Polymers of Vinyl Chloride, in Primary form followed by Japan (16.22%) and Taiwan (12.03%). India's import value in this segment has been steadily increasing from US\$ 1785.56 million in 2020 to US\$ 3361.26 in 2022 and followed by negligible decline in 2023.

**Table 5**  
**World's top 10 Importers of Polymers of Vinyl Chloride, in Primary form (HS Code- 3904)**

Rank	Countries	2019		2020		2021		2022	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
<b>1.</b>	<b>India</b>	<b>2330.68</b>	<b>12.38</b>	<b>1786.44</b>	<b>10.22</b>	<b>3003.06</b>	<b>10.87</b>	<b>3350.23</b>	<b>11.73</b>
2.	Germany	1119.62	5.95	987.65	5.65	1645.01	5.96	1911.06	6.69
<b>3.</b>	<b>USA</b>	<b>1097.03</b>	<b>5.83</b>	<b>956.33</b>	<b>5.47</b>	<b>1370.81</b>	<b>4.96</b>	<b>1735.13</b>	<b>6.07</b>
4.	Italy	926.40	4.92	828.56	4.74	1396.93	5.06	1514.16	5.30
5.	Türkiye	688.10	3.66	791.61	4.53	1533.58	5.55	1475.67	5.17
6.	China	1335.04	7.09	1530.78	8.75	1517.09	5.49	1430.30	5.01
7.	Viet Nam	494.90	2.63	578.16	3.31	934.16	3.38	1085.89	3.80
8.	Canada	587.53	3.12	601.14	3.44	1018.54	3.69	1071.37	3.75
9.	Mexico	640.94	3.40	608.83	3.48	879.02	3.18	883.13	3.09
10.	Poland	419.55	2.23	403.09	2.31	857.40	3.10	842.57	2.95
	Others	9184.55	48.79	8414.66	48.12	13465.59	48.75	13268.20	46.44
	<b>Total</b>	<b>18824.34</b>	<b>100</b>	<b>17487.27</b>	<b>100</b>	<b>27621.19</b>	<b>100</b>	<b>28567.7</b>	<b>100</b>

**Source: UN Comtrade**

In 2022, the global imports of Polymers of Vinyl Chloride, in Primary form amounted to US\$ 28567.70 million, recording a 3.43% rise over 2021 levels. **India** imported US\$ 3350.23 million worth of the commodity in 2022, making it the leading importer of this commodity group world wide with 11.73% share of world imports. Germany (6.69%) and USA (6.07%) lined up in second and third place in 2022.

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