



## **Indian Trade Journal - Commodity Profile Report**

**Commodity Exim Report for 1<sup>st</sup> week of October, 2024  
dated 2<sup>nd</sup> October, 2024**

**ITCHS 3204 – Synthetic Organic Colouring Matter,  
Whether or not Chemically defined**

**ITCHS 3105 – Mineral or Chemical Fertilisers  
Containing Two or Three of the  
Fertilising Elements Nitrogen,  
Phosphorus and Potassium; other  
Fertilisers.**

## **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-COMTRADE 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 2023 and on the DGCI&S Database up to August,2024. So, for each commodity group dealt in this report, trends from 2020 to 2023 have been showcased where data has been sourced from UN Comtrade and from 2020-2021 to 2023-2024 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 [1<sup>st</sup> weekly Commodity Exim Report of October' 2024 dated 2<sup>nd</sup> October' 2024] the following two commodities have been dealt with.

**Export: Synthetic Organic Colouring Matter, Whether or not Chemically defined (ITCHS Code – 3204) -** In FY 2023-2024 this commodity group has 0.49% share in India's total Export value basket as per DGCI&S data base. India had occupied the 2<sup>nd</sup> slot in export of this commodity with (2093.61 million USD) 19.93% share of total global exports in the year 2023.

**Import : Mineral or Chemical Fertilizers Containing Two or Three of the Fertilizing Elements Nitrogen Phosphorus and Potassium; other Fertilizers. [ITCHS Code – 3105] –** In FY 2023-24 this commodity group had share of 0.64% in India's total Import value basket as per DGCI&S data base. India ( imports US\$ 5208.36 million ) having 17.72% share of total global imports of this commodity occupied the top slot in the 2023.

## EXPORT

**Synthetic Organic Colouring Matter, Whether or not Chemically defined** classified as **ITCHS Code – 3204** which falls under Chapter -32 (tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring matter; paints and varnishes; putty and other mastics; inks) of Section VI (Products of the Chemical or Allied Industries ) 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 had 0.49% share in India’s total Export value basket as per DGCI&S data base.

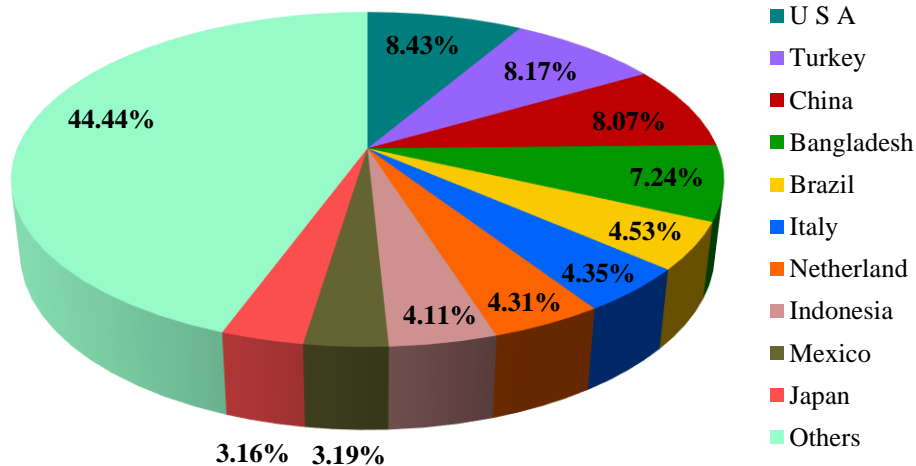
**Table – 1**  
**India’s Top 10 destination for Synthetic Organic Colouring Matter, Whether or not Chemically defined (HS Code3204)**

Rank	Countries	2020-2021		2021-2022		2022-2023		2023-2024	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value ( million\$)	Share (%)	Value ( million\$)	Share (%)
1.	U S A	192.12	8.19	298.62	9.71	225.71	9.32	181.44	8.43
2.	Turkey	180.63	7.70	253.13	8.23	185.25	7.65	176.02	8.17
3.	China	277.50	11.84	288.20	9.37	219.52	9.06	173.76	8.07
4.	Bangladesh	147.35	6.29	187.01	6.08	163.77	6.76	155.86	7.24
5.	Brazil	101.04	4.31	117.29	3.81	104.93	4.33	97.48	4.53
6.	Italy	97.58	4.16	142.57	4.63	112.79	4.66	93.62	4.35
7.	Netherland	92.76	3.96	133.14	4.33	110.30	4.55	92.76	4.31
8.	Indonesia	86.10	3.67	125.31	4.07	91.48	3.78	88.55	4.11
9.	Mexico	55.16	2.35	88.64	2.88	66.27	2.74	68.71	3.19
10.	Japan	58.92	2.51	89.51	2.91	89.90	3.71	68.09	3.16
	Others	1055.19	45.01	1352.57	43.97	1051.80	43.43	956.86	44.44
	<b>Total</b>	<b>2344.36</b>	<b>100</b>	<b>3075.98</b>	<b>100</b>	<b>2421.71</b>	<b>100</b>	<b>2153.16</b>	<b>100</b>

**Source: DGCI&S, Ministry of Commerce & Industry**

**Note: India’s Export includes re-export also**

India’s top 10 destinations of Synthetic Organic Colouring Matter, Whether or not Chemically defined form by Percentage in 2023-2024



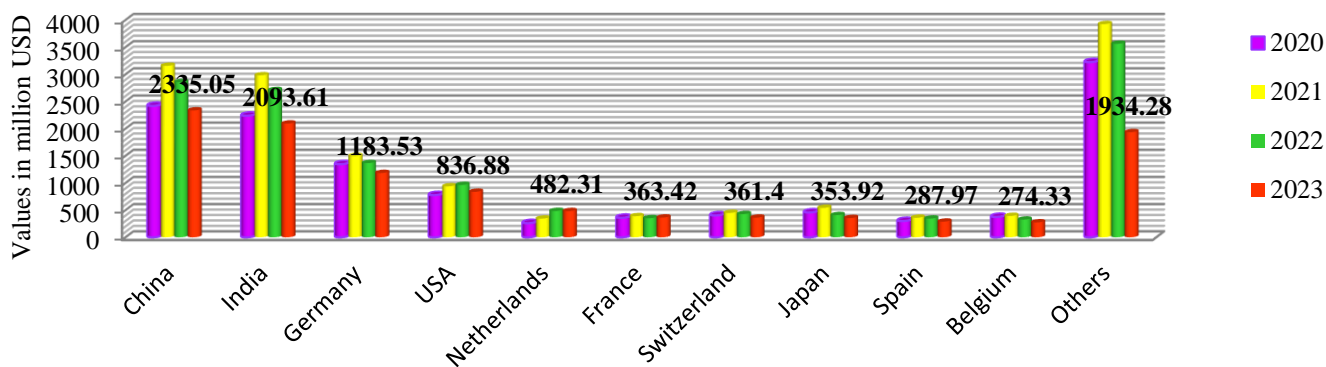
In the year 2023-2024 India has exported Synthetic Organic Colouring Matter, Whether or not Chemically defined form worth of US\$ 2153.16 million and registered a decrease of 11.09% compared to 2022-2023 figures of US\$ 2421.71 million.. USA (importing US\$ 181.44 million worth of goods in this segment from India) has held the top slot as an export destination in this segment with 8.43% share of India’s total exports of Synthetic Organic Colouring Matter, Whether or not Chemically defined form recorded for the year 2023-2024. In second and third place were Turkey (US\$ 176.02 million) and China (US\$ 173.76 million) to where India exported around 8.17% and 8.07% share of total of this commodity respectively in 2023-2024. Over the period under review India’s exports in this segment has steadily been rising from 2020-2021 and 2021-2022 and then decreasing up to the year 2023-2024 with a major dip in 2022-2023.

**Table - 2**  
**World's Top 10 exporters of Synthetic Organic Colouring Matter, Whether or not Chemically defined**  
**(HS Code3204)**

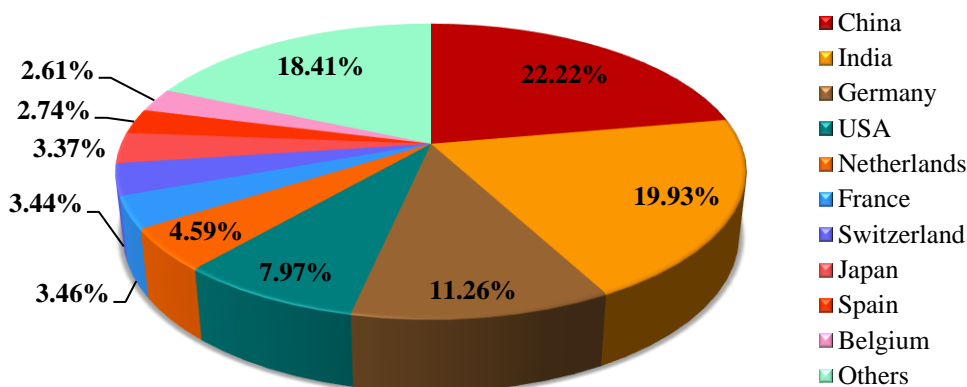
Rank	Countries	2020		2021		2022		2023	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	China	2419.36	19.90	3155.76	21.09	2856.97	20.71	2335.05	22.22
2.	<b>India</b>	<b>2238.15</b>	<b>18.41</b>	<b>2981.49</b>	<b>19.92</b>	<b>2709.15</b>	<b>19.64</b>	<b>2093.61</b>	<b>19.93</b>
3.	Germany	1345.53	11.07	1495.24	9.99	1365.69	9.90	1183.53	11.26
4.	USA	776.76	6.39	937.17	6.26	963.36	6.98	836.88	7.97
5.	Netherlands	260.25	2.14	343.77	2.30	483.93	3.51	482.31	4.59
6.	France	359.41	2.96	387.98	2.59	350.83	2.54	363.42	3.46
7.	Switzerland	402.56	3.31	448.77	3.00	426.53	3.09	361.40	3.44
8.	Japan	457.40	3.76	541.02	3.61	407.36	2.95	353.92	3.37
9.	Spain	299.73	2.47	359.01	2.40	344.51	2.50	287.97	2.74
10.	Belgium	374.84	3.08	392.82	2.62	325.07	2.36	274.33	2.61
	Others	3224.33	26.52	3923.70	26.22	3561.72	25.82	1934.28	18.41
	<b>Total</b>	<b>12158.32</b>	<b>100</b>	<b>14966.72</b>	<b>100</b>	<b>13795.12</b>	<b>100</b>	<b>10506.69</b>	<b>100</b>

Source: UN Comtrade

Leading Exporters of Synthetic Organic Colouring Matter, Whether or not Chemically defined globally from 2020 to 2023 (Data labels signified for 2023)



World's 10 leading exporters of Synthetic Organic Colouring Matter, Whether or not Chemically defined by percentage in 2023



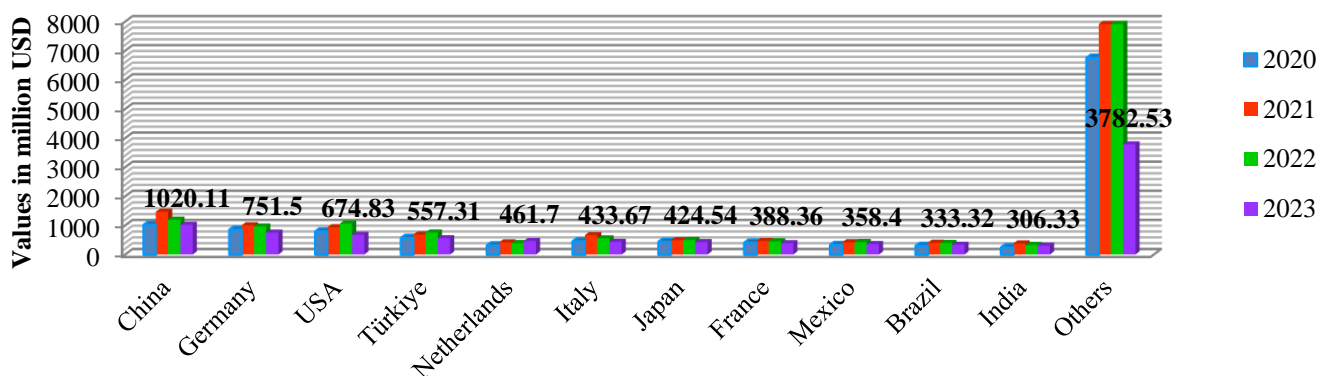
The Synthetic Organic Colouring Matter, Whether or not Chemically defined exports worldwide amounted to US\$ 10506.69 million in 2023 huge decrease by 23.84 over the previous year. The lead Exporter in this segment has consistently been China (exporting goods worth a total of US \$ 2335.05million) with a show of 22.22% share in 2023. **India** (exporting goods worth a total of US\$ 2093.61 million in this category) with a show of 19.93% share, stood at 2<sup>nd</sup> slot in 2023 of world exports of Synthetic Organic Colouring Matter, Whether or not Chemically defined followed by Germany (US \$ 1183.53 million ) with 11.26% share of world export in this segment in 2023. World export in this segment has steadily increased in 2021 over the year 2020 and then continuous decreasing up to the year 2023.

**Table – 3**  
**World's Top 10 Importers of Synthetic Organic Colouring Matter, Whether or not Chemically defined**  
**(HS Code 3204)**

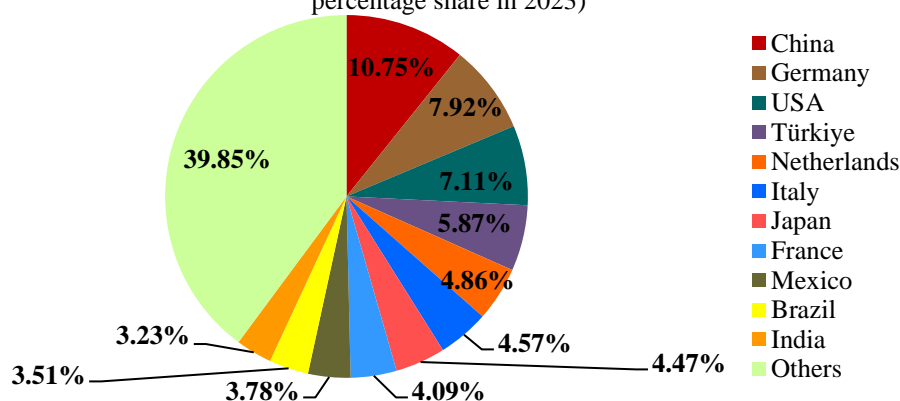
Rank	Countries	2020		2021		2022		2023	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	China	1019.66	8.17	1470.36	9.64	1195.74	8.00	1020.11	10.75
2.	Germany	852.86	6.84	1003.68	6.58	961.74	6.44	751.50	7.92
3.	USA	791.48	6.35	935.48	6.14	1060.78	7.10	674.83	7.11
4.	Türkiye	570.74	4.58	685.66	4.50	756.40	5.06	557.31	5.87
5.	Netherlands	313.46	2.51	417.36	2.74	390.59	2.61	461.70	4.86
6.	Italy	454.98	3.65	664.61	4.36	554.04	3.71	433.67	4.57
7.	Japan	437.43	3.51	492.01	3.23	498.21	3.33	424.54	4.47
8.	France	406.63	3.26	461.88	3.03	451.43	3.02	388.36	4.09
9.	Mexico	326.25	2.62	418.54	2.75	426.27	2.85	358.40	3.78
10.	Brazil	295.38	2.37	402.81	2.64	396.27	2.65	333.32	3.51
11.	<b>India</b>	<b>248.37</b>	<b>1.99</b>	<b>377.75</b>	<b>2.48</b>	<b>328.67</b>	<b>2.20</b>	<b>306.33</b>	<b>3.23</b>
	Others	6755.79	54.16	7914.97	51.92	7918.82	53.01	3782.53	39.85
	<b>Total</b>	<b>12473.04</b>	<b>100</b>	<b>15245.11</b>	<b>100</b>	<b>14938.97</b>	<b>100</b>	<b>9492.59</b>	<b>100</b>

Source :UNComtrade

Leading Importers of Synthetic Organic Colouring Matter, Whether or not Chemically defined globally from 2020 to 2023 (Data labels signified for 2023)



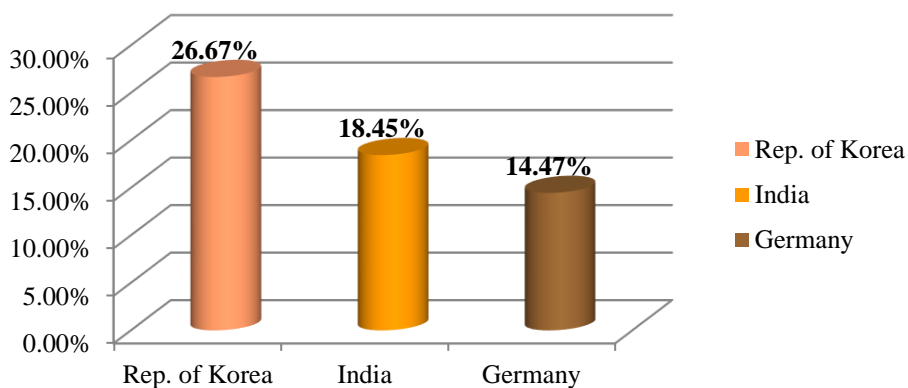
World's 5 leading importers of Synthetic Organic Colouring Matter, Whether or not Chemically defined (by percentage share in 2023)



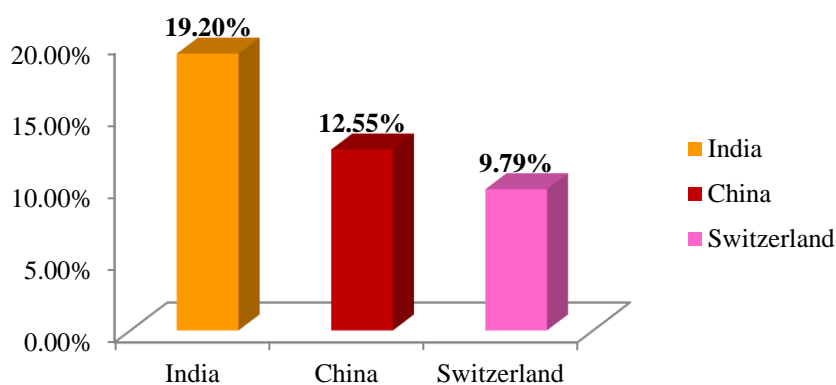
The Synthetic Organic Colouring Matter, Whether or not Chemically defined imports worldwide was US\$ 9492.59 million in 2023, huge decreasing by 36.46% from 2022 levels. Over the period under review (i.e. 2020-2023), global imports were at record high in 2021. The lead importer in this segment had highest share of import has been China (10.75%) in 2023 followed next by Germany (7.92%) and USA (7.11%). **India** has 3.23% share of world importing trade in this segment in 2023 and stood at 11<sup>th</sup> slot in the world. World import of Synthetic Organic Colouring Matter, Whether or not Chemically defined has steadily increased in 2021 and then continuous dip till 2023. Quite strikingly that China holds the top slot in world import in this segment, on the other hand China was also the lead exporter in the world of this commodity

As per UN Comtrade data base the top 3 importers of Synthetic Organic Colouring Matter, Whether or not Chemically defined globally were **China, Germany and USA**. These 3 countries had imported 18.45%, 19.20% and 28.95% of their total import of Synthetic Organic Colouring Matter, Whether or not Chemically defined India in 2023 which is presented below :

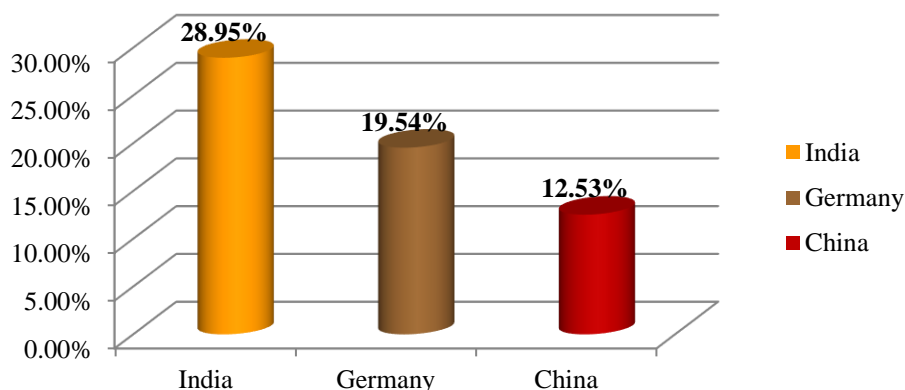
- i) Top 3 supplier nations of Synthetic Organic Colouring Matter, Whether or not Chemically defined form to China in 2023 (Percentage share)



- ii) Top 3 supplier nations of Synthetic Organic Colouring Matter, Whether or not Chemically defined to Germany in 2023 (Percentage share)



- iii) Top 3 supplier nations of Synthetic Organic Colouring Matter, Whether or not Chemically defined to USA in 2023 (Percentage share)



## IMPORT

**Mineral or Chemical Fertilizers Containing Two or Three of the Fertilizing Elements Nitrogen Phosphorus and Potassium; other Fertilizers** classified as ITCHS Code – 3105 which falls under Chapter -31 (Fertilizers) and Section VI (Products of the Chemical or Allied Industries) of ITC-HS classification.

India is engaged in the process of exporting this commodity and in 2023 – 24 this commodity group had share of 0.64% share in India’s total Import value basket as per DGCIS data base.

**Table – 4**

**India’s Top 10 Source Mineral or Chemical Fertilizers Containing Two or Three of the Fertilizing Elements Nitrogen Phosphorus and Potassium; other Fertilizers (HS Code 3105)**

Rank	Countries	2020-2021		2021-2022		2022-2023		2023-2024	
		Value ( million \$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	China	661.68	25.06	1470.81	29.73	1286.82	16.05	1398.90	32.17
2.	Saudi Arab	700.14	26.52	1438.62	29.08	1939.67	24.20	978.78	22.51
3.	Russia	377.98	14.32	478.38	9.67	2489.98	31.06	941.60	21.65
4.	Morocco	511.66	19.38	1015.95	20.54	1466.35	18.29	607.00	13.96
5.	Indonesia	77.52	2.94	38.26	0.77	16.10	0.20	117.62	2.70
6.	Jordan	136.95	5.19	205.69	4.16	153.75	1.92	106.32	2.44
7.	Switzerland	0.00	0.00	0.01	0.00	0.00	0.00	53.70	1.23
8.	Singapore	8.33	0.32	0.06	0.00	4.08	0.05	25.59	0.59
9.	Israel	13.68	0.52	16.87	0.34	25.73	0.32	18.91	0.43
10.	Egypt	27.65	1.05	62.24	1.26	0.93	0.01	17.21	0.40
	Others	124.64	4.72	220.26	4.45	632.59	7.89	83.47	1.92
	<b>Total</b>	<b>2640.21</b>	<b>100</b>	<b>4947.15</b>	<b>100</b>	<b>8016.00</b>	<b>100</b>	<b>4349.11</b>	<b>100</b>

**Source: DGCI&S, Ministry of Commerce & Industry**

**Note: India’s Import includes re-import also**

The total amount of India’s import of Mineral or Chemical Fertilizers Containing Two or Three of the Fertilizing Elements Nitrogen Phosphorus and Potassium; other Fertilizers in 2023-2024 stood at US\$ 4349.11 million registering a huge decreased by 45.75 compare to the year 2022-2023 levels. Over the period under review, India’s imports in this segment were at record high at US \$ 8016 million in 2022-2023. In 2023, China stood out as India’s top importing partner in this segment with a share of 32.17% of India’s total import in this segment followed next by Saudi Arab (22.51%) and Russia (21.65%). For, the period under review, India’s imports in this segment has been steadily increasing from 2020-2021 till 2022-2023 with a major leap in 2022-2023 and then a huge decreased in 2023-2024.

Table – 5

**World's Top 10 Importers of Mineral or Chemical Fertilisers Containing Two or Three of the Fertilising Elements Nitrogen Phosphorus and Potssium; other Fertilisers (HS Code 3105)**

Rank	Countries	2020		2021		2022		2024	
		Value (million \$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	<b>India</b>	<b>2779.21</b>	<b>12.42</b>	<b>3781.23</b>	<b>11.30</b>	<b>8106.97</b>	<b>18.13</b>	<b>5208.36</b>	<b>17.72</b>
2.	Brazil	2750.89	12.29	5963.61	17.82	8237.29	18.42	4822.61	16.41
3.	USA	980.94	4.38	2016.28	6.02	1676.89	3.75	1648.97	5.61
4.	Canada	897.97	4.01	1399.65	4.18	1738.09	3.89	1560.27	5.31
5.	Thailand	622.08	2.78	948.05	2.83	1086.18	2.43	840.78	2.86
6.	China	697.53	3.12	692.69	2.07	600.20	1.34	831.24	2.83
7.	Argentina	568.28	2.54	1098.17	3.28	1491.62	3.34	805.39	2.74
8.	Mexico	544.61	2.43	700.53	2.09	920.94	2.06	774.04	2.63
9.	Australia	559.80	2.50	984.42	2.94	1390.09	3.11	758.78	2.58
10.	Türkiye	359.40	1.61	524.85	1.57	678.23	1.52	723.06	2.46
	Others	13080.21	58.45	17565.83	52.49	21784.26	48.71	13675.21	46.53
	<b>Total</b>	<b>22377.12</b>	<b>100</b>	<b>33465.52</b>	<b>100</b>	<b>44721.5</b>	<b>100</b>	<b>29392.83</b>	<b>100</b>

Source :UNComtrade

Mineral or Chemical Fertilisers Containing Two or Three of the Fertilising Elements Nitrogen Phosphorus and Potssium; other Fertilisers worldwide was US\$ 29392.83 million in 2023 registering huge negative growth by - 34.28% from 2022 levels. Over the period under review, global imports were at record high at US\$ 44721.50 million in 2022 just after the Pandemic period. **India's** imports of Mineral or Chemical Fertilisers Containing Two or Three of the Fertilising Elements Nitrogen Phosphorus and Potssium; other Fertilisers amounted to approximately US \$ 5208.36 million in the year 2023 as per UN Comtrade database and **India** ranked top slot in the world with the share of 17.72% of total global imports of this commodity. The other lead Importer in this segment has been Brazil (US \$ 4822.61 million) with 16.41% share of world imports in 2023, occupied 2<sup>nd</sup> slot and USA occupied 3<sup>rd</sup> slot with the highest levels of imports in 2023, with 5.61% share of global imports of this commodity. Global import has been steadily increased till 2022 and then a major dip in 2023.

\*\*\*\*\*