



Indian Trade Journal - Commodity Profile Report

**Commodity Exim Report for 1st week of November, 2024
dated 6th November, 2024**

Export

**ITCHS 3808 –Insecticides, Rodenticides, Fungicides,
Herbicides, Anti-Sprouting Products
and Plant-Growth regulators,
Disinfectants and Similar Products.**

Import

ITCHS 1507 – Soya bean Oils and its Fractions

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 2023-2024 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 FY 2023- 2024) we are considering the time-period of 2020-2021 to 2023-2024. The latest finalized data available on the UN Comtrade Database is only up to year 2023 (Calendar Year) and on the DGCI&S Database up to September, 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 [1st weekly Commodity Exim Report of November,2024 dated 6th November, 2024] the following two commodities have been dealt with.

Export: Insecticides, Rodenticides, Fungicides, Herbicides, Anti-Sprouting Products and Plant-Growth regulators, Disinfectants and Similar Products. (ITCHS Code – 3808) - In FY 2023-2024 this commodity group has 0.96% share in India's total Export value basket as per DGCI&S data base. India had occupied the 7th slot in export of this commodity with (4323.33 million USD) with 10.39% share of total global exports in the year 2023.

Import : Soya bean Oils and its Fractions [ITCHS Code – 1507) - In FY 2023-2024 this commodity group had share of 0.49% in India's total Import value basket as per DGCI&S data base. India had occupied the top slot in import of this commodity with (4024.77 million USD) with 35.66% share of total global exports in the year 2023.

EXPORT

Insecticides, Rodenticides, Fungicides, Herbicides, Anti-Sprouting Products and Plant-Growth regulators, Disinfectants and Similar Products classified as H.S. Code – 3808 falls under Chapter -38 (Miscellaneous chemical products) 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 0.96% share in India's total Export value basket as per DGCI&S data base.

Table - 1

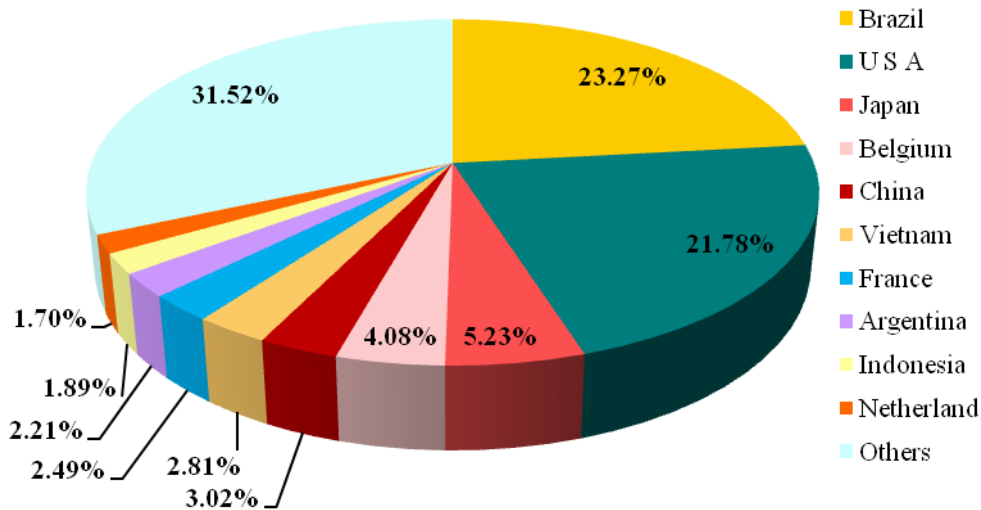
India's Top 10 destination for export of Insecticides, Rodenticides, Fungicides, Herbicides, Anti-Sprouting Products and Plant-Growth regulators, Disinfectants etc. (H.S Code-3808)

Rank	Countries	2020-2021		2021-2022		2022-2023		2023-2024	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	Brazil	892.60	24.94	1242.96	25.40	1340.79	24.96	975.57	23.27
2.	U S A	643.09	17.97	1098.53	22.45	1456.17	27.11	913.07	21.78
3.	Japan	128.71	3.60	180.85	3.70	176.40	3.28	219.19	5.23
4.	Belgium	91.85	2.57	115.20	2.35	156.30	2.91	171.15	4.08
5.	China	100.42	2.81	104.50	2.14	107.32	2.00	126.61	3.02
6.	Vietnam	113.89	3.18	138.12	2.82	111.72	2.08	118.00	2.81
7.	France	94.10	2.63	103.91	2.12	112.49	2.09	104.35	2.49
8.	Argentina	92.09	2.57	124.24	2.54	137.45	2.56	92.79	2.21
9.	Indonesia	60.14	1.68	91.22	1.86	108.18	2.01	79.05	1.89
10.	Netherland	67.12	1.88	75.28	1.54	57.91	1.08	71.45	1.70
	Others	1294.40	36.17	1618.79	33.08	1607.24	29.92	1321.28	31.52
	Total	3578.41	100	4893.59	100	5371.98	100	4192.51	100

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Export includes re-export also

India's top 5 destinations of Insecticides, Rodenticides, Fungicides, Herbicides, Anti-Sprouting Products and Plant-Growth regulators, Disinfectants etc. by percentage share in 2023-2024



In the year 2023-2024 India had exported Insecticides, Rodenticides, Fungicides, Herbicides, Anti-Sprouting Products and Plant-Growth regulators, Disinfectants etc. worth of US \$ 4192.51 million and registered a major decrease of 21.96% compared to 2022 figures of US \$ 5371.98 million. Brazil (importing US\$ 975.57 million worth of goods in this segment from India) has held the top slot as an export destination in this segment with 23.27% share of India's total exports of the commodity recorded for the 2023-2024. In second and third place were USA (US\$ 913.07 million) and Japan (US\$ 219.19 million) to where India exported around 21.78% and 5.23% share respectively in 2023-2024. Over the period under review India's imports in this segment has steadily been rising from 2020-2021 till 2022-2023 with a major leap in 2021-2022 and then a major dip in 2023-2024.

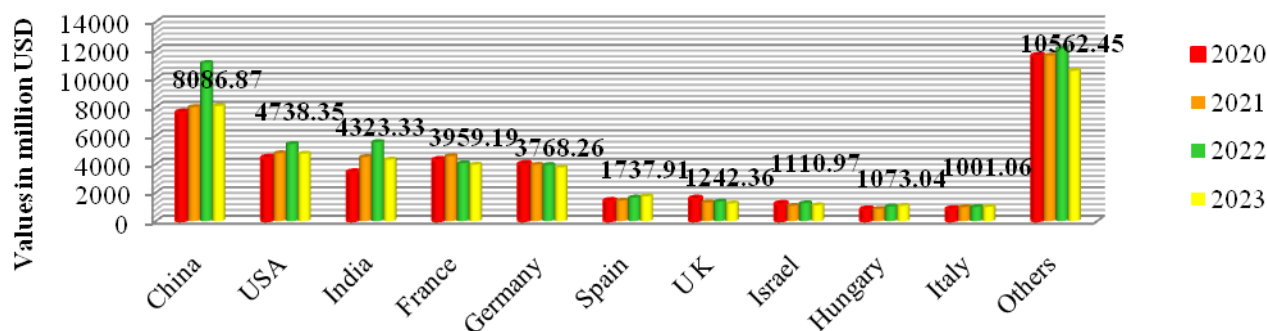
Table-2

World's Top 10 exporters of Insecticides, Rodenticides, Fungicides, Herbicides, Anti-Sprouting Products and Plant-Growth regulators, Disinfectants etc. (H.S Code-3808)

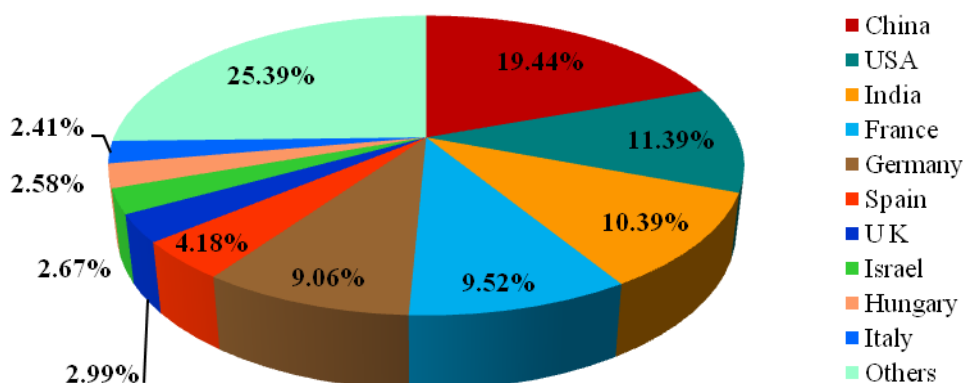
Rank	Countries	2020		2021		2022		2023	
		Value (million \$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	China	7619.93	18.50	8008.85	18.59	11111.05	22.92	8086.87	19.44
2.	USA	4449.10	10.80	4770.47	11.07	5415.15	11.17	4738.35	11.39
3.	India	3422.04	8.31	4499.39	10.44	5549.59	11.45	4323.33	10.39
4.	France	4284.21	10.40	4566.06	10.60	4063.03	8.38	3959.19	9.52
5.	Germany	3995.25	9.70	3953.18	9.18	3937.70	8.12	3768.26	9.06
6.	Spain	1404.65	3.41	1437.33	3.34	1650.79	3.41	1737.91	4.18
7.	U K	1566.87	3.81	1301.91	3.02	1365.40	2.82	1242.36	2.99
8.	Israel	1195.08	2.90	1080.08	2.51	1255.23	2.59	1110.97	2.67
9.	Hungary	812.34	1.97	853.49	1.98	1028.52	2.12	1073.04	2.58
10.	Italy	832.80	2.02	982.62	2.28	992.85	2.05	1001.06	2.41
	Others	11595.49	28.16	11631.06	27.00	12111.97	24.98	10562.45	25.39
	Total	41177.77	100	43084.44	100	48481.27	100	41603.78	100

Source: UN Comtrade

World's top 10 exporters of Insecticides, Rodenticides, Fungicides, Herbicides, Anti-Sprouting Products and Plant-Growth regulators, Disinfectants etc. from 2020 to 2023 (Data labels signified only for 2023)



World's 5 leading exporters of Insecticides, Rodenticides, Fungicides, Herbicides, Anti-Sprouting Products and Plant-Growth regulators, Disinfectants etc. by percentage share in 2023:



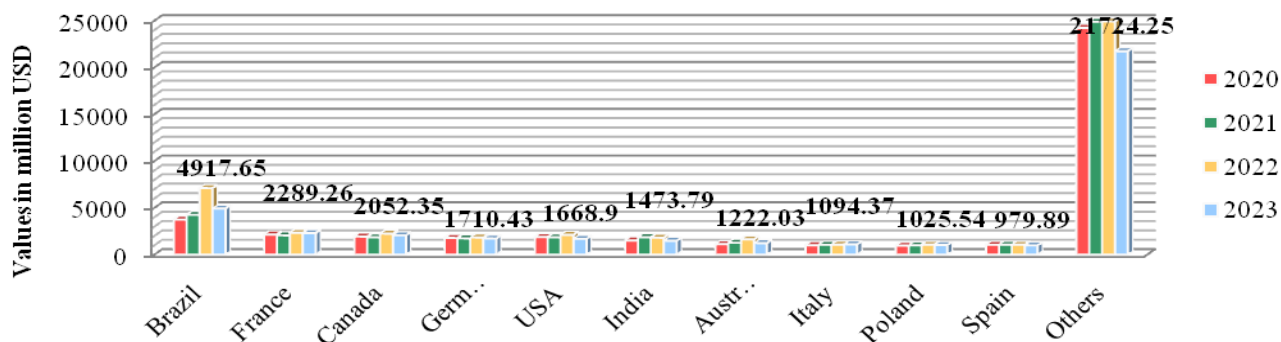
The Insecticides, Rodenticides, Fungicides, Herbicides, Anti-Sprouting Products and Plant-Growth regulators, Disinfectants etc. exports worldwide was US\$ 41603.78 million in 2023, with a decreased by 14.19% compared to 2022 levels. Over the period under review, global exports were at record high at US\$ 48481.27 million in 2022. **India** (exporting goods worth a total of US\$ 4323.33 million in this category) with a show of 10.39% share, stood at 3rd slot globally. The exporters in this segment was China (US\$ 8086.87 million) and USA (US\$ 4738.35 million) with 19.44% and 11.39% share of world export respectively in 2023. India's share in global exports of this commodity had gradually been rising till 2022 and a dip in 2023.

Table-3
World's top 10 Importers of Insecticides, Rodenticides, Fungicides, Herbicides, Anti-Sprouting Products and Plant-Growth regulators, Disinfectants etc. (H.S Code-3808)

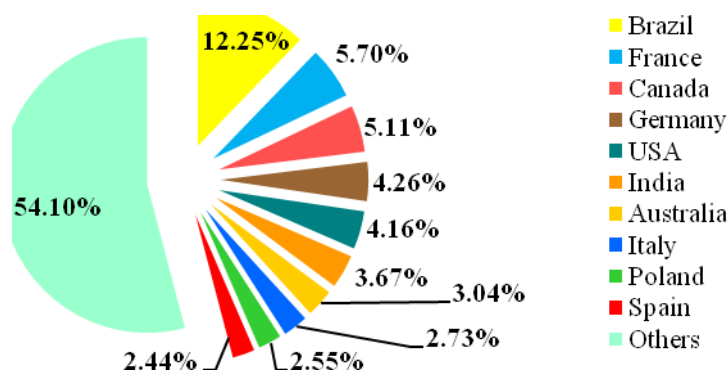
Rank	Countries	2020		2021		2022		2023	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	Brazil	3731.79	9.04	4241.37	9.92	7096.48	15.08	4917.65	12.25
2.	France	2140.21	5.19	2047.14	4.79	2315.86	4.92	2289.26	5.70
3.	Canada	1920.05	4.65	1837.16	4.30	2236.55	4.75	2052.35	5.11
4.	Germany	1773.65	4.30	1730.08	4.05	1824.88	3.88	1710.43	4.26
5.	USA	1875.91	4.55	1848.27	4.32	2108.37	4.48	1668.90	4.16
6.	India	1507.22	3.65	1853.11	4.33	1794.29	3.81	1473.79	3.67
7.	Australia	1114.58	2.70	1265.12	2.96	1625.93	3.45	1222.03	3.04
8.	Italy	998.79	2.42	1034.59	2.42	1062.99	2.26	1094.37	2.73
9.	Poland	953.16	2.31	983.96	2.30	1048.45	2.23	1025.54	2.55
10.	Spain	1034.85	2.51	1054.45	2.47	1054.48	2.24	979.89	2.44
	Others	24221.53	58.69	24869.35	58.15	24902.05	52.90	21724.25	54.10
	Total	41271.75	100	42764.6	100	47070.33	100	40158.46	100

Source: UN Comtrade

Top 10 Importers of Insecticides, Rodenticides, Fungicides, Herbicides, Anti-Sprouting Products and Plant-Growth regulators, Disinfectants etc. globally from 2020 to 2023 (Data labels signified only for 2023)



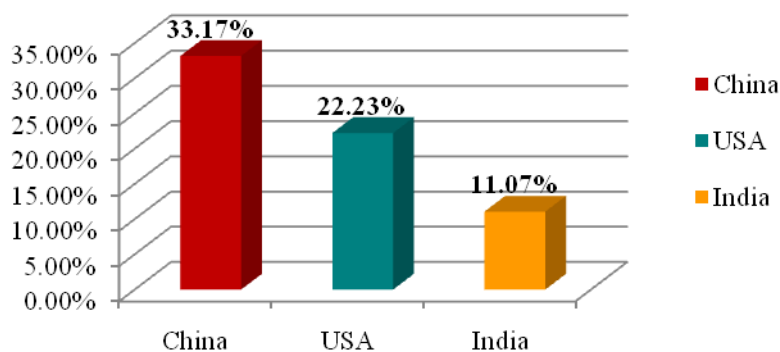
World's 5 leading importers of Insecticides, Rodenticides, Fungicides, Herbicides, Anti-Sprouting Products and Plant-Growth regulators, Disinfectants etc. by percentage share in 2023



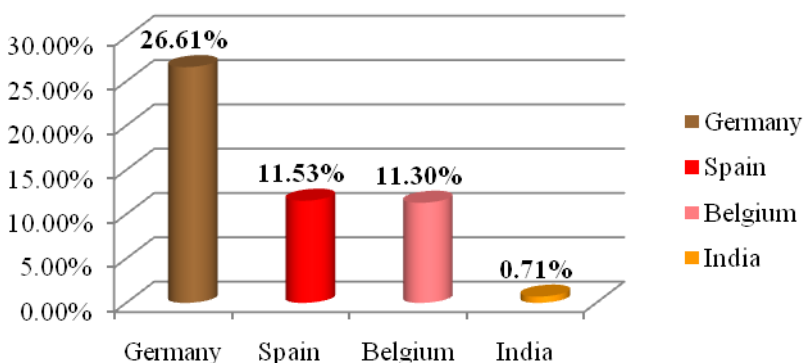
The Insecticides, Rodenticides, Fungicides, Herbicides, Anti-Sprouting Products and Plant-Growth regulators, Disinfectants etc. imports worldwide was US\$ 40158.46 million in 2023, decreasing by 14.68% from 2022 levels. The lead importers in this segment in 2023 had been Brazil (12.25%), France (5.70%) and Canada (5.11%). **India** with a share of 3.67% in this segment, stood at 6th slots globally. Global import value in this segment had steadily rising till 2022 with a major leap in 2022 and then a major dip in 2023. Quite strikingly that USA, India, France and Germany were the major importing countries of this product, on the other hand these 4 nations were also major exporters in the world with variations in their ranking. As review of UN Comtrade database shows major difference between global exports and imports Insecticides, Rodenticides, Fungicides, Herbicides, Anti-Sprouting Products and Plant-Growth regulators, Disinfectants etc.. In 2023 global exports exceeded global imports by US\$ 1445.32 million.

As per UN Comtrade database the top 3 importers Insecticides, Rodenticides, Fungicides, Herbicides, Anti-Sprouting Products and Plant-Growth regulators, Disinfectants etc. globally were **Brazil, France and Canada**. These 3 countries had imported 11.07%, 0.71% and 1.93% share of their total import of this commodity from India in 2023 which are presented below :

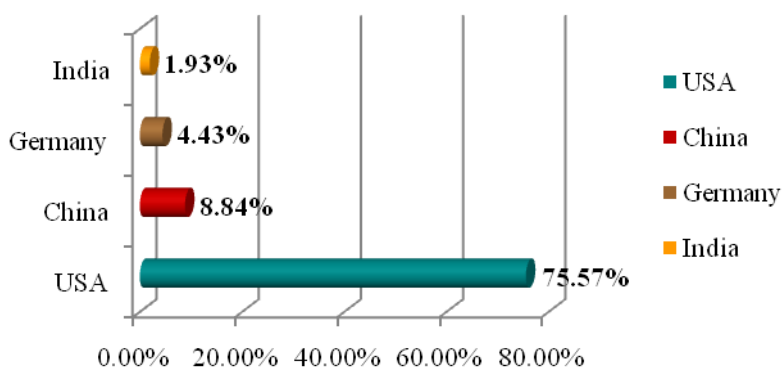
- (i) Top 3 supplier nations of Insecticides, Rodenticides, Fungicides, Herbicides, Anti-Sprouting Products and Plant-Growth regulators, Disinfectants etc. to Brazil in 2023 (percentage share)



- (ii) Top 3 supplier nations of Insecticides, Rodenticides, Fungicides, Herbicides, Anti-Sprouting Products and Plant-Growth regulators, Disinfectants etc. to France in 2023 (percentage share)



- (iii) Top 3 supplier nations of Insecticides, Rodenticides, Fungicides, Herbicides, Anti-Sprouting Products and Plant-Growth regulators, Disinfectants etc. to Canada in 2023 (percentage share)



IMPORT

Soya bean Oils and its Fractions Classified as ITCHS Code-1507 falls under chapter 15 (Animal, vegetable or microbial fats and oils and their cleavage products; prepared edible fats; animal or vegetable waxes) of Section-III (Animal, vegetable or microbial fats and oils and their cleavage products; prepared edible fats; animal or vegetable waxes) of ITCHS Classification.

India is engaged in the process of importing this commodity and in 2023-2024 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 Soya bean Oils and its Fractions (HS Code- 1507)

Rank	Countries	2020-2021		2021-2022		2022-2023		2023-2024	
		Value (million \$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	Argentina	2078.80	66.52	3008.75	54.39	2551.48	43.26	1333.37	40.38
2.	Brazil	252.49	8.08	1059.28	19.15	2393.99	40.59	1025.31	31.05
3.	Netherland	127.17	4.07	266.49	4.82	377.25	6.40	258.94	7.84
4.	Russia	42.73	1.37	14.55	0.26	109.54	1.86	199.21	6.03
5.	Switzerland	163.02	5.22	167.13	3.02	202.59	3.44	194.27	5.88
6.	Iraq	0.00	0.00	0.00	0.00	0.00	0.00	105.65	3.20
7.	Thailand	3.82	0.12	0.00	0.00	41.32	0.70	45.47	1.38
8.	Saudi Arab	2.93	0.09	0.40	0.01	0.00	0.00	23.46	0.71
9.	Trukiye	39.63	1.27	99.36	1.80	26.30	0.45	22.17	0.67
10.	Vietnam	0.00	0.00	13.06	0.24	13.16	0.22	21.84	0.66
	Others	414.32	13.26	903.02	16.32	182.03	3.09	72.21	2.19
	Total	3124.91	100	5532.02	100	5897.66	100	3301.89	100

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

Note: India's Import including re-import

The total amount of India's import of Soya bean Oils and its Fractions in 2023 -2024 stood as US\$ 3301.89 million, recording a huge decrease of 44% compare the 2022-2023 figures of US\$ 5897.66 million. In 2023-2024 Argentina stood out as the top importing partner in this segment from where India has imported 40.38% share of its total imports of this commodity followed next by Brazil (31.05%) and Netherland (7.84%) respectively in 2023-2024. India's import value in this segment were at US\$ 3124.91 million in 2020-2021 followed by an incremental trend and steep rise in 2022-2023 and a huge down turn in 2023-2024.

Table 5
World's top 10 Importers of Soya bean Oils and its Fractions (HS Code- 1507)

Rank	Countries	2020		2021		2022		2023	
		Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	India	2986.43	32.13	4750.93	32.21	6095.77	36.94	4024.77	35.66
2.	Peru	414.98	4.46	728.54	4.94	767.20	4.65	632.37	5.60
3.	Morocco	411.18	4.42	642.48	4.36	799.15	4.84	602.91	5.34
4.	China	723.52	7.78	1051.46	7.13	478.59	2.90	451.62	4.00
5.	Egypt	251.19	2.70	209.85	1.42	327.65	1.99	341.01	3.02
6.	Canada	48.49	0.52	59.96	0.41	200.14	1.21	328.47	2.91
7.	Colombia	293.03	3.15	394.68	2.68	438.91	2.66	285.27	2.53
8.	Spain	63.88	0.69	239.97	1.63	293.07	1.78	275.35	2.44
9.	Chile	100.34	1.08	207.90	1.41	289.47	1.75	253.41	2.25
10.	Pakistan	66.55	0.72	92.70	0.63	308.65	1.87	247.95	2.20
	Others	3936.33	42.34	6371.88	43.20	6505.42	39.42	3843.17	34.05
	Total	9295.92	100	14750.36	100	16504.03	100	11286.30	100

Source: UN Comtrade

Soya bean Oils and its Fractions worldwide was US\$ 11286.30 million in 2023, registering a decrease by 31.61% over 2022 levels. Over the period under review, global imports were at record high at US\$ 16504.03 million in 2022. **India's** imports approximately US\$ 4024.77 million worth of the commodity in 2023 as per UN comtrade database and **India** ranked top slot in the world with the share of 35.66% of total global import of this commodity followed by Peru (5.60%) and Morocco (5.34%).
