

Indian Trade Journal - Commodity Profile Report

**Commodity EXIM Report for 5th week of April, 2025
dated 30th April, 2025**

Export

ITCHS 2942 – Other Organic Compounds

Import

ITCHS 8421 – Centrifuges, Including Centrifugal Dryers; Filtering or Purifying Machinery and Apparatus, for Liquids or Gases

Commodity EXIM Report

DGCI&S, ITJ Division

1. The weekly EXIM Report published by ITJ Division of DGCI&S, Kolkata presents some basic insights into India's export and import trade patterns with respect to selected set of commodities identified each week in order to facilitate preliminary commodity group/sector specific analysis for informed trade decision making.

2. For both categories of trade, one commodity group is chosen from the entire ITCHS 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, i.e., 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 February, 2025. So, for each commodity group dealt with 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.

4. In this report [5th weekly Commodity EXIM Report of April, 2025 dated 30th April, 2025] the following two commodities have been dealt with:

Export: Other Organic Compounds [ITCHS Code – 2942] - In FY 2023-2024 this commodity group had 0.30% share in India's total export value basket as per DGCI&S database. India had occupied the top slot in export of this commodity (exported 1346.17 million USD) with 57.32% share of total global export in the year 2023.

Import: Centrifuges, Including Centrifugal Dryers; Filtering or Purifying Machinery and Apparatus, for Liquids or Gases [ITCHS Code – 8421] – In FY 2023-24 this commodity group had share of 0.24% in India's total import value basket as per DGCI&S database. India having 1.77% share of total global import of this commodity (1570.43 million USD) occupied the 15th slot in the world in 2023.

EXPORT

Other Organic Compounds classified as H.S. Code – 2942 falls under Chapter -29(Organic chemicals) 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 had 0.30% share in India’s total export value basket as per DGCI&S database.

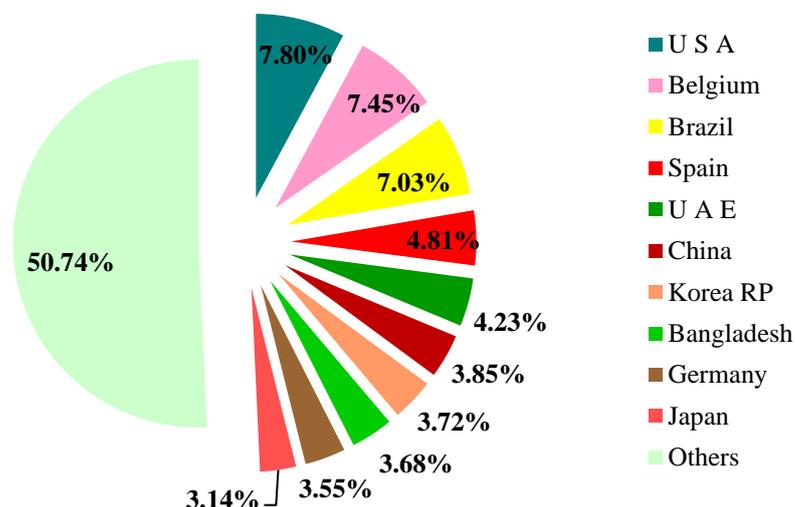
Table - 1
India’s Top 10 destinations for Other Organic Compounds (HS Code – 2942)

Rank	Countries	2020-2021		2021-2022		2022-2023		2023-2024	
		Value (million \$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	USA	101.73	8.00	90.82	7.04	127.89	9.04	103.60	7.80
2.	Belgium	8.42	0.66	15.13	1.17	24.02	1.70	98.95	7.45
3.	Brazil	72.23	5.68	86.47	6.70	109.24	7.73	93.38	7.03
4.	Spain	45.26	3.56	43.06	3.34	64.65	4.57	63.87	4.81
5.	UAE	20.93	1.65	42.87	3.32	47.55	3.36	56.24	4.23
6.	China	58.76	4.62	66.54	5.16	71.36	5.05	51.13	3.85
7.	Korea RP	28.91	2.27	25.80	2.00	44.27	3.13	49.44	3.72
8.	Bangladesh	39.12	3.08	55.15	4.27	45.47	3.22	48.95	3.68
9.	Germany	64.27	5.06	49.44	3.83	53.78	3.80	47.13	3.55
10.	Japan	39.25	3.09	47.55	3.69	48.62	3.44	41.69	3.14
	Others	792.05	62.32	767.42	59.48	777.12	54.96	673.96	50.74
	Total	1270.93	100	1290.24	100	1413.98	100	1328.33	100

Source: DGCI&S, Ministry of Commerce & Industry

Note: India’s export includes re-export also

India’s top 10 destinations of Organic Compounds; n.e.s. in chapter 29 by percentage share in 2023-2024



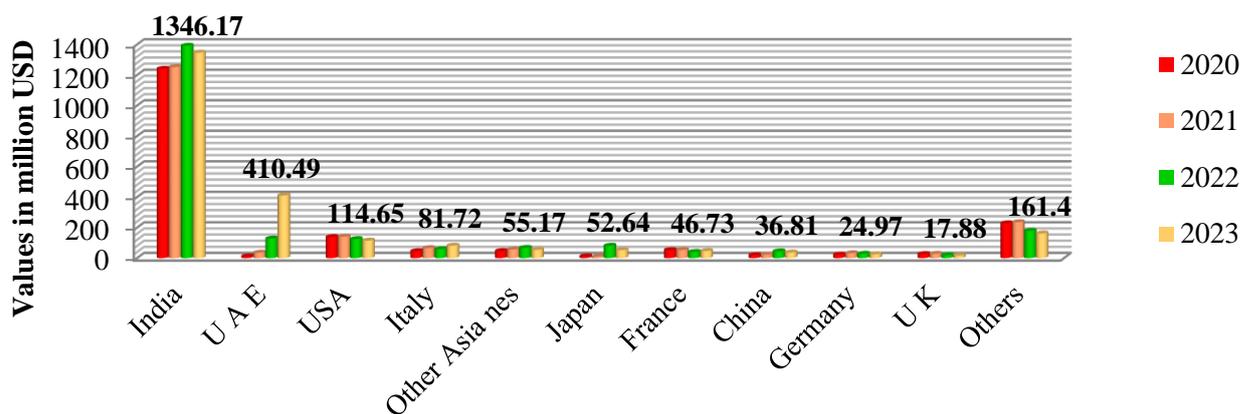
In FY 2023-2024, India's total Other Organic Compounds export was valued at USD 1328.33 million, showing a significant year-over-year increase from 2020-2021 with a dip in 2023-2024 when compared to the 2022-2023 figures of USD 1413.98 million. In 2023-2024 India’s export in this segment had declined by 6.06% from the previous year’s level. India exports a wide range of Other Organic Compounds, with significant export to the United States of America. USA (importing USD 103.60 million) had held the top slot as an export destination with 7.80% share of India’s total export of Other Organic Compounds for the year 2023-2024, followed by Belgium (USD 98.95 million) and Brazil (USD 93.38 million) to where India exported around 7.45% and 7.03% shares respectively.

Table – 2
World’s Top 10 exporters of Other Organic Compounds (HS Code – 2942)

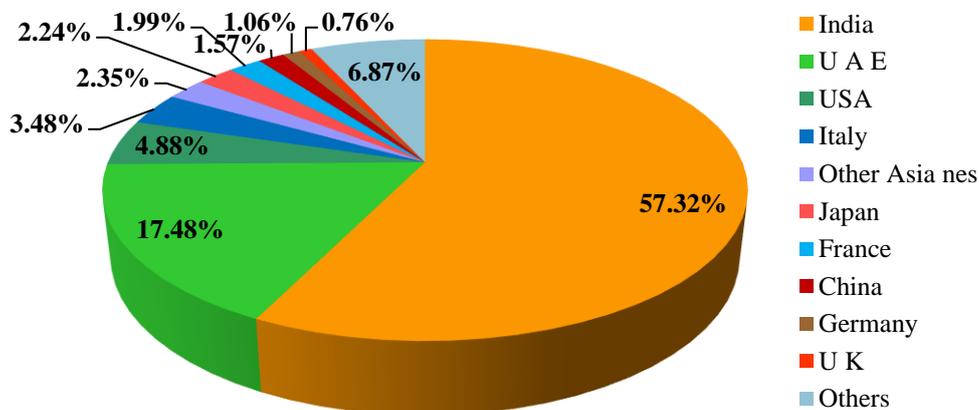
Rank	Countries	2020		2021		2022		2023	
		Value (million \$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	India	1240.93	67.19	1252.30	64.73	1391.84	64.29	1346.17	57.32
2.	UAE	11.42	0.62	35.74	1.85	127.59	5.89	410.49	17.48
3.	USA	138.25	7.49	140.38	7.26	124.91	5.77	114.65	4.88
4.	Italy	45.81	2.48	65.97	3.41	58.64	2.71	81.72	3.48
5.	Other Asia nes	46.52	2.52	56.94	2.94	67.48	3.12	55.17	2.35
6.	Japan	11.88	0.64	10.26	0.53	81.24	3.75	52.64	2.24
7.	France	53.00	2.87	54.07	2.79	40.89	1.89	46.73	1.99
8.	China	19.82	1.07	22.62	1.17	44.49	2.06	36.81	1.57
9.	Germany	23.38	1.27	32.42	1.68	29.06	1.34	24.97	1.06
10.	UK	27.34	1.48	28.40	1.47	18.97	0.88	17.88	0.76
	Others	228.63	12.38	235.45	12.17	179.77	8.30	161.40	6.87
	Total	1846.99	100	1934.54	100	2164.88	100	2348.63	100

Source: UN Comtrade

Top 10 exporters of Other Organic Compounds from 2020 to 2023



World’s top 10 leading exporters of Other Organic Compounds (percentage share in 2023)



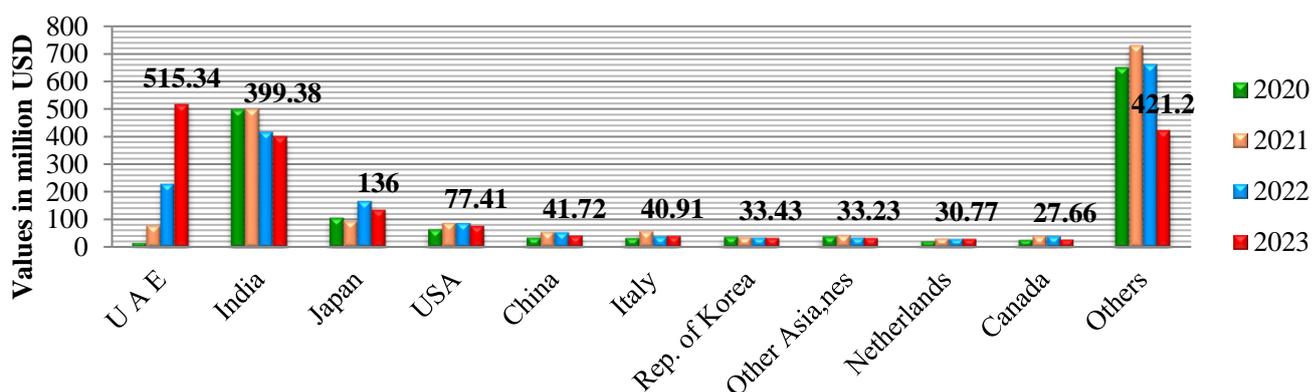
Globally, the top exporter of Other Organic Compounds is India. In 2023 **India** lead the world in Other Organic Compounds export with (USD 1346.17 million) 57.32% share of world export, followed distantly by UAE (USD 410.49 million) and USA (USD 114.65 million) with 17.48% and 4.88% respectively. Worldwide export of Other Organic Compounds was USD 2348.63 million in 2023, with an increase by 8.49% from the previous year. As per the UN Comtrade database India's export in this segment had consistently been increasing till 2022 then slightly dipped in 2023.

Table – 3
World's top 10 importers of Other Organic Compounds (HS Code – 2942)

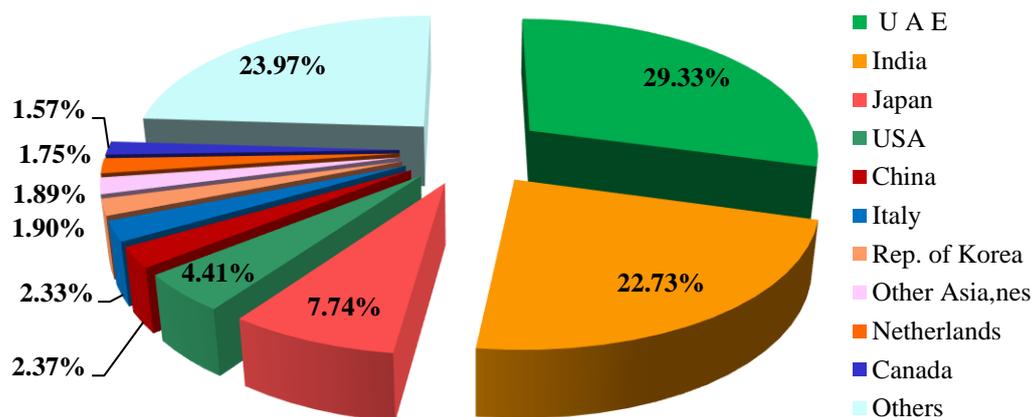
Rank	Countries	2020		2021		2022		2023	
		Value (million \$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)	Value (million\$)	Share (%)
1.	UAE	15.77	1.03	79.01	4.49	230.48	12.80	515.34	29.33
2.	India	498.10	32.56	500.77	28.47	418.15	23.21	399.38	22.73
3.	Japan	106.76	6.98	95.29	5.42	167.79	9.31	136.00	7.74
4.	USA	64.83	4.24	88.19	5.01	88.73	4.93	77.41	4.41
5.	China	34.74	2.27	55.92	3.18	54.02	3.00	41.72	2.37
6.	Italy	33.57	2.19	57.75	3.28	38.97	2.16	40.91	2.33
7.	Rep. of Korea	38.32	2.50	36.56	2.08	34.46	1.91	33.43	1.90
8.	Other Asia nes	39.34	2.57	44.14	2.51	35.11	1.95	33.23	1.89
9.	Netherlands	21.59	1.41	31.94	1.82	30.64	1.70	30.77	1.75
10.	Canada	27.09	1.77	40.33	2.29	41.15	2.28	27.66	1.57
	Others	649.84	42.47	729.30	41.46	661.81	36.74	421.20	23.97
	Total	1529.95	100	1759.20	100	1801.31	100	1757.05	100

Source: UN Comtrade

World's top 10 importers of Other Organic Compounds



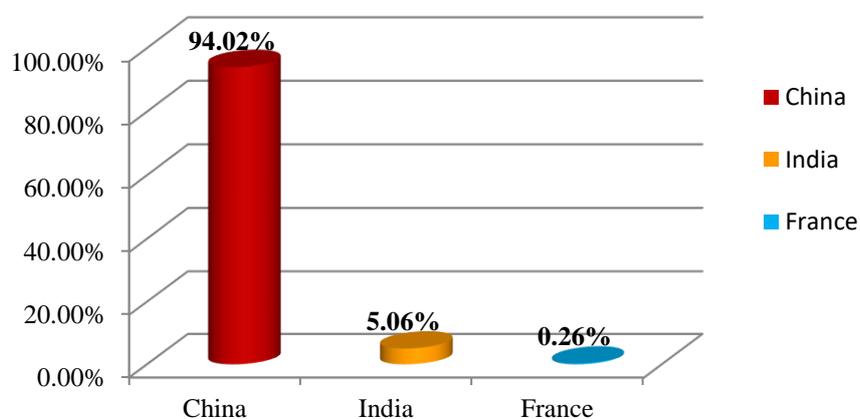
World's top 10 importers of Other Organic Compounds (percentage share in 2023)



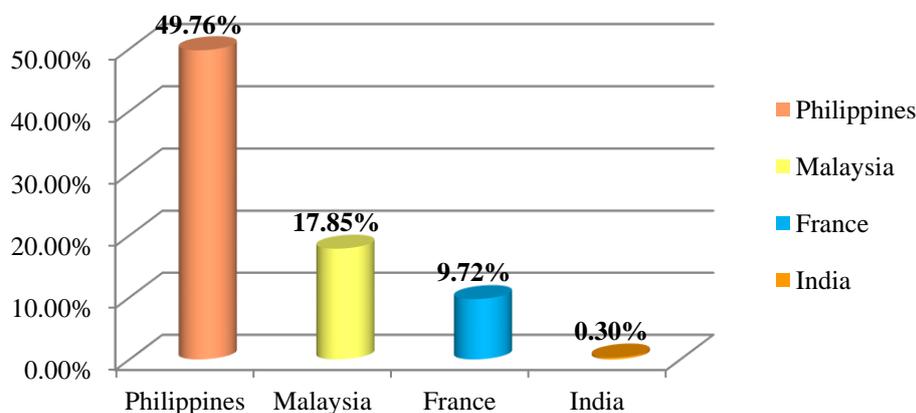
In 2023, global import of Other Organic Compounds reached USD 1757.05 million, reflecting a 2.46% decrease from 2022, when import of this segment totaled to USD 1801.31 million. India had been the top importer of Other Organic Compounds for three consecutive years from 2020 to 2022 but in 2023 India (USD 399.38 million) with 22.73% share had lost this position to UAE (29.33% share) thereby becoming 2nd in the world, followed by Japan with share of 7.74%. Global import value in this segment had steadily increased from 2020 to 2022 and then dropped a little in 2023.

As per UN Comtrade database the top 3 importers of Other Organic Compounds globally were **UAE, India and Japan** in 2023. UAE and Japan had imported 5.06 % and 0.30 % shares of their respective total imports of Other Organic Compounds from India in 2023 which are presented below:

(i) Top 3 supplier nations of Other Organic Compounds to UAE in 2023 (percentage share)



(ii) Top 4 supplier nations of Other Organic Compounds to Japan in 2023 (percentage share)



IMPORT

Centrifuges, Including Centrifugal Dryers; Filtering or Purifying Machinery and Apparatus, for Liquids or Gases classified as ITC HS Code – 8421 falls under Chapter - 84 (Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof) of Section – XVI (Machinery and Mechanical Appliances; Electrical Equipment; Parts thereof; Sound Recorders and Reproducers, Television Image and Parts and Accessories of such Articles) as per ITC–HS Classification.

India is engaged in the process of importing this commodity and in 2023-2024 this commodity group had share of 0.24% in India’s total import value basket as per DGCI&S database.

Table – 4
India’s Top 10 Source of Centrifuges, Including Centrifugal Dryers; Filtering or Purifying Machinery and Apparatus, for Liquids or Gases (HS Code – 8421)

Rank	Countries	2020-2021		2021-2022		2022-2023		2023 -2024	
		Value (million\$)	Share (%)						
1.	China	236.78	19.63	261.25	18.09	331.53	21.71	327.27	20.62
2.	Germany	182.01	15.09	252.42	17.48	255.61	16.74	234.00	14.74
3.	USA	155.01	12.85	204.33	14.15	208.60	13.66	196.57	12.38
4.	Japan	83.73	6.94	106.89	7.40	138.18	9.05	160.56	10.11
5.	Korea RP	91.79	7.61	94.14	6.52	111.96	7.33	119.35	7.52
6.	Singapore	82.53	6.84	79.60	5.51	80.64	5.28	93.72	5.90
7.	UAE	12.68	1.05	20.90	1.45	14.42	0.94	62.08	3.91
8.	Italy	31.22	2.59	38.34	2.66	63.38	4.15	59.35	3.74
9.	UK	66.80	5.54	77.28	5.35	46.00	3.01	54.98	3.46
10.	Belgium	23.07	1.91	22.63	1.57	36.72	2.40	47.96	3.02
	Others	240.85	19.96	286.02	19.81	239.79	15.71	231.71	14.60
	Total	1206.46	100	1443.81	100	1526.83	100	1587.55	100

Source: DGCI&S, Ministry of Commerce & Industry

Note: India’s import includes re-import also

The total amount of India’s import of Centrifuges, Including Centrifugal Dryers; Filtering or Purifying Machinery and Apparatus, for Liquids or Gases in 2023-2024 stood at USD 1587.55 million registering a little increase of approximately 3.98% over 2022-2023 which figured at USD 1526.83 million. China had persistently been India’s lead contributor of this segment as observed from 2020-2021 to 2023-2024. In 2023-2024 India had imported 20.62% share of its total import from China, followed by Germany and USA with shares of 14.74% and 12.38% respectively. India’s import value in this segment had been steadily rising from USD 1206.46 million in 2020-2021 to USD 1587.55 million in 2023 with a major leap in 2021-2022.

Table – 5
World's top 10 Importers of Centrifuges, Including Centrifugal Dryers; Filtering or Purifying Machinery and Apparatus, for Liquids or Gases (HS Code – 8421)

Rank	Countries	2020		2021		2022		2023	
		Value (million\$)	Share (%)						
1.	USA	10458.45	14.21	12888.68	14.71	13856.62	15.77	14059.52	15.81
2.	Germany	7310.03	9.93	9014.11	10.29	8003.61	9.11	7949.95	8.94
3.	China	5448.59	7.40	6082.52	6.94	5922.96	6.74	5718.79	6.43
4.	Canada	2599.81	3.53	3052.97	3.48	3310.56	3.77	3528.00	3.97
5.	Mexico	2362.44	3.21	2782.80	3.18	3355.32	3.82	3289.48	3.70
6.	France	2775.22	3.77	3314.00	3.78	3275.91	3.73	3171.36	3.57
7.	UK	2152.67	2.92	2655.74	3.03	3012.55	3.43	2912.41	3.27
8.	Spain	1855.06	2.52	2067.40	2.36	2245.53	2.56	2262.47	2.54
9.	Italy	1558.35	2.12	1953.89	2.23	1989.24	2.26	2136.94	2.40
10.	Poland	1598.46	2.17	1772.47	2.02	1739.88	1.98	1929.74	2.17
15.	India	1131.88	1.54	1460.34	1.67	1487.31	1.69	1570.43	1.77
	Others	34365.78	46.68	40587.60	46.32	39659.65	45.14	40425.44	45.45
	Total	73616.73	100	87632.51	100	87859.13	100	88954.54	100

Source: UN Comtrade

Worldwide import of Centrifuges, Including Centrifugal Dryers; Filtering or Purifying Machinery and Apparatus, for Liquids or Gases totaled to USD 88954.54 million in 2023 recording a little increase by 1.25% from 2022. **India** imported USD 1570.43 million worth of Centrifuges, Including Centrifugal Dryers; Filtering or Purifying Machinery and Apparatus, for Liquids or Gases in 2023, making it the 15th largest importer of this commodity group with 1.77% share worldwide. The lead importers USA (15.81%), Germany (8.94%) and China (6.43%) occupied the top 3 slots respectively in 2023. During the period under review the global import of this segment had continuously increased from 2020 to 2023 experiencing a huge leap in 2021.
