



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

Commodity Exim Report for 1<sup>st</sup> week of February, 2025 dated 5<sup>th</sup>February, 2025

### **Export**

ITCHS 2922 – Oxygen-Function Amino-Compounds.

# **Import**

ITCHS 8473 – Parts and Accessories of Calculating
Machine, Automatic Data Processing
Machines and other Office
Automations.

# 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 2023 and on the DGCI&S Database up to November, 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 February,2025 dated 5<sup>th</sup> February' 2025] the following two commodities have been dealt with.

**Export: Oxygen-Function Amino-Compounds (ITCHS Code – 2922)** - In FY 2023-2024 this commodity group has 0.20% share in India's total Export value basket as per DGCI&S data base. India had occupied the 4<sup>th</sup> slot in export of this commodity with (946.65 million USD) 5.98% share of total global exports in the year 2023.

Import: Parts and Accessories of Calculating Machine, Automatic Data Processing Machines and other Office Automations [ITCHS Code – 8473] – In FY 2023-24 this commodity group had share of 0.40% in India's total Import value basket as per DGCI&S data base. India having 2% share of total global imports of this commodity occupied the 10<sup>th</sup> slot in import of this commodity (US\$ 2554.60 million).

### **EXPORT**

Oxygen-Function Amino-Compounds classified as ITCHS Code – 2922 which 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 has so far had 0.20% share in India's total Export value basket as per DGCI&S data base.

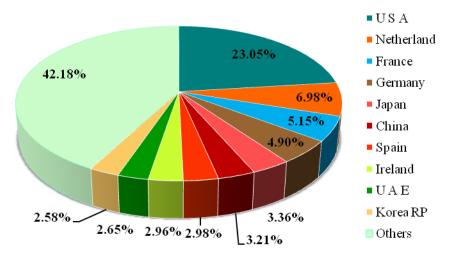
Table - 1
India's Top 10 destination for Oxygen-Function Amino-Compounds (HS Code 2922)

Rank	Countries	2020-2021		2021-20	22	2022-20	)23	2023-2024	
		Value	Share	Value	Share	Value	Share	Value	Share
		(million\$)	(%)	(million\$)	(%)	( million\$)	(%)	( million\$)	(%)
1.	USA	155.70	21.20	170.81	19.50	233.99	23.98	205.32	23.05
2.	Netherland	28.66	3.90	65.32	7.46	63.24	6.48	62.12	6.98
3.	France	9.47	1.29	17.36	1.98	36.22	3.71	45.83	5.15
4.	Germany	26.18	3.57	36.74	4.19	43.05	4.41	43.62	4.90
5.	Japan	21.44	2.92	27.61	3.15	32.75	3.36	29.88	3.36
6.	China	31.77	4.33	25.41	2.90	36.24	3.71	28.62	3.21
7.	Spain	19.79	2.69	30.93	3.53	28.38	2.91	26.56	2.98
8.	Ireland	13.73	1.87	32.70	3.73	26.18	2.68	26.36	2.96
9.	UAE	7.35	1.00	21.88	2.50	25.20	2.58	23.64	2.65
10.	Korea RP	26.25	3.57	19.22	2.19	19.09	1.96	23.00	2.58
	Others	394.03	53.65	428.16	48.87	431.26	44.20	375.62	42.18
	Total	734.39	100	876.16	100	975.61	100	890.58	100

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Export includes re-export also

India's top 10 destinations of Oxygen-Function Amino-Compounds by Percentage in 2023-2024



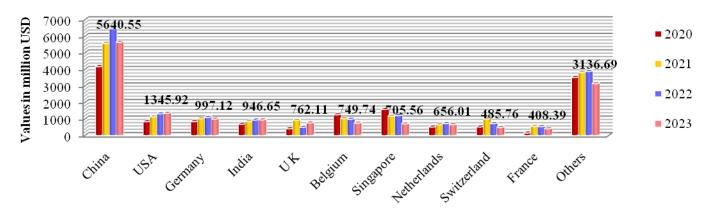
In the year 2023-2024 India has exported Oxygen-Function Amino-Compounds worth of US\$ 890.58 million and registered a decrease by 8.71% compared to 2022-2023 figures of US\$ 975.61 million. USA (importing US\$ 205.32 million worth of goods in this segment from India) has held the top slot as an export destination in this segment with 23.05% share of India's total exports of Oxygen-Function Amino-Compounds recorded for the year 2023-2024. In second and third place were Netherland (US\$ 62.12 million) and France (US\$ 45.83 million) to where India exported around 6.98% and 5.15% 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 till 2022-2023 and drop in 2023-2024.

Table - 2 World's Top 10 exporters of Oxygen-Function Amino-Compounds (HS Code -2922)

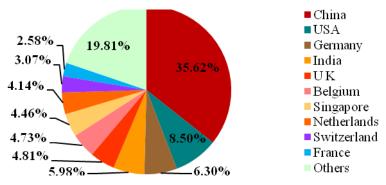
Rank	Countries	2020		2021		2022		2023	
		Value	Share	Value	Share	Value	Share	Value	Share
		(million\$)	(%)	(million\$)	(%)	(million\$)	(%)	(million\$)	(%)
1.	China	4165.25	28.75	5569.39	31.48	6460.54	35.19	5640.55	35.62
2.	USA	838.68	5.79	1132.04	6.40	1311.06	7.14	1345.92	8.50
3.	Germany	845.95	5.84	1020.17	5.77	1092.53	5.95	997.12	6.30
4.	India	688.74	4.75	841.34	4.76	939.68	5.12	946.65	5.98
5.	UK	412.96	2.85	917.79	5.19	501.39	2.73	762.11	4.81
6.	Belgium	1256.56	8.67	1026.79	5.80	987.89	5.38	749.74	4.73
7.	Singapore	1578.19	10.89	1165.42	6.59	1206.65	6.57	705.56	4.46
8.	Netherlands	515.10	3.55	646.23	3.65	728.38	3.97	656.01	4.14
9.	Switzerland	519.17	3.58	999.48	5.65	721.26	3.93	485.76	3.07
10.	France	154.85	1.07	558.60	3.16	536.57	2.92	408.39	2.58
	Others	3514.14	24.25	3812.82	21.55	3873.22	21.10	3136.69	19.81
	Total	14489.60	100	17690.07	100	18359.18	100	15834.51	100

**Source: UN Comtrade** 

Leading Exporters of Oxygen-Function Amino-Compounds globally from 2020 to 2023 (Data labels signified for 2023)



World's 10 leading exporters of Oxygen-Function Amino-Compounds by percentage in 2023



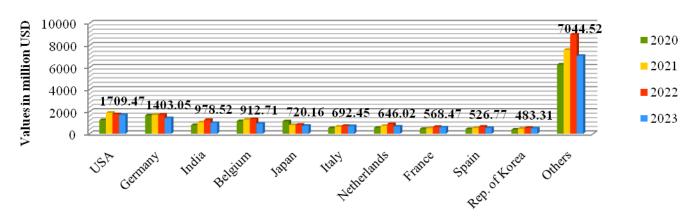
The Oxygen-Function Amino-Compounds exports worldwide amounted to US\$ 15834.51 million in 2023 recoded a decrease by 13.75% over the previous year. The lead Exporter in this segment has consistently been China (exporting goods worth a total of US \$ 5640.55 million) with a show of 35.62% share in 2023, distantly followed by USA (US\$ 1345.92 million) and Germany(US\$ 997.12 million) with 8.50% and 6.30% share globally in 2023 respectively. **India** ( exporting goods worth a total of US\$ 946.65 million in this category)with a show of 5.98% share, stood at 4<sup>th</sup> slot in 2023. World export in this segment has steadily increased till 2022 with a major leap in 2021 and moderate dip 2023.

Table-3 World's Top 10 Importers of Oxygen-Function Amino-Compounds (HS Code –2922)

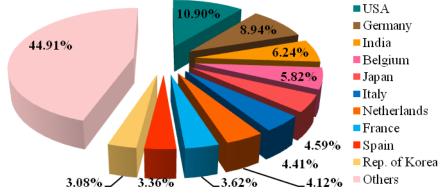
Rank	Countries	2020		202	2021		2022		
		Value	Share	Value	Share	Value	Share	Value	Share
		(million\$)	(%)	(million\$)	(%)	(million\$)	(%)	(million\$)	(%)
1.	USA	1237.50	8.53	1899.55	11.09	1773.73	9.22	1709.47	10.90
2.	Germany	1657.45	11.43	1704.27	9.95	1722.37	8.96	1403.05	8.94
3.	India	780.41	5.38	1036.71	6.05	1246.54	6.48	978.52	6.24
4.	Belgium	1142.25	7.88	1288.45	7.52	1323.75	6.88	912.71	5.82
5.	Japan	1127.77	7.78	786.98	4.59	809.58	4.21	720.16	4.59
6.	Italy	512.98	3.54	642.81	3.75	713.75	3.71	692.45	4.41
7.	Netherlands	536.76	3.70	713.71	4.17	876.66	4.56	646.02	4.12
8.	France	441.11	3.04	499.98	2.92	618.19	3.21	568.47	3.62
9.	Spain	427.26	2.95	514.82	3.00	634.36	3.30	526.77	3.36
10.	Rep. of Korea	372.89	2.57	460.64	2.69	535.42	2.78	483.31	3.08
	Others	6265.26	43.20	7587.27	44.28	8973.99	46.67	7044.52	44.91
	Total	14501.63	100	17135.21	100	19228.34	100	15685.44	100

**Source : UNComtrade** 

Leading Importers of Oxygen-Function Amino-Compounds globally from 2020 to 2023 (Data labels signified for 2023)



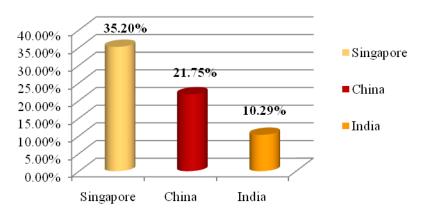
World's 5 leading importers of Oxygen-Function Amino-Compounds (by percentage share in 2023)



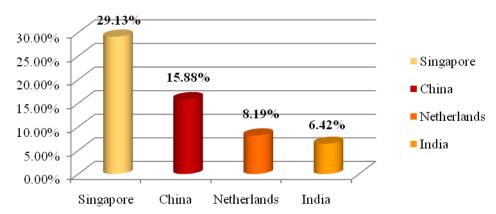
The Oxygen-Function Amino-Compounds imports worldwide was US\$ 15685.44 million in 2023, decreasing by 18.42% from 2022 levels. Over the period under review (i.e. 2020-2023), global imports were at record high in 2022. The lead importer in this segment had highest share of import has been USA (10.90%) in 2023 followed next by Germany (8.94%). **India** has 6.24% share of world importing trade in this segment in 2023 and stood at 3<sup>rd</sup> slot in the world. World import of Oxygen-Function Amino-Compounds has steadily increased from 2020 till 2022 with a major leap in 2021 and then major dip in 2023.

As per UN Comtrade date base the top 3 importers of Oxygen-Function Amino-Compounds globally were **USA**, **Germany and India**. Among these 3countries USA and Germany had imported 10.29%, 6.42% share of their total import of Oxygen-Function Amino-Compounds from India in 2023 which is presented below:

i) Top 3 supplier nations of Oxygen-Function Amino-Compounds to USA in 2023 (Percentage share)



ii) Top 3 supplier nations of Oxygen-Function Amino-Compounds to Germany in 2023 (Percentage share)



#### **IMPORT**

Parts and Accessories of Calculating Machine, Automatic Data Processing Machines etc and other Office Automations classified as ITCHS Code – 8473 which 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) of ITCHS classification.

India is engaged in the process of exporting this commodity and in 2023 - 24 this commodity group had share of 0.40% share in India's total Import value basket as per DGCIS data base.

Table – 4
India's Top 10 Source Nations of Parts and Accessories of Calculating Machine, Automatic Data
Processing Machines etc and other Office Automations (HS Code 8473)

Rank	Countries	2020-2021		2021-2	2021-2022		2022-2023		24
		Value	Share	Value	Share	Value	Share	Value	Share
		( million \$)	(%)	(million\$)	(%)	(million\$)	(%)	(million\$)	(%)
1.	China	507.87	32.93	989.37	40.69	1109.93	42.28	1024.00	38.09
2.	Hong Kong	334.23	21.67	552.17	22.71	423.60	16.14	468.50	17.42
3.	Malaysia	146.64	9.51	190.83	7.85	239.17	9.11	291.22	10.83
4.	Vietnam	85.57	5.55	139.05	5.72	188.49	7.18	262.81	9.77
5.	Taiwan	104.30	6.76	125.96	5.18	169.21	6.45	161.59	6.01
6.	Singapore	121.00	7.85	156.88	6.45	170.68	6.50	151.55	5.64
7.	USA	92.28	5.98	63.94	2.63	91.52	3.49	90.04	3.35
8.	Costa rica	12.56	0.81	12.36	0.51	20.20	0.77	61.65	2.29
9.	Philippines	23.14	1.50	39.46	1.62	51.65	1.97	46.76	1.74
10.	Netherland	24.02	1.56	26.64	1.10	23.93	0.91	16.52	0.61
	Others	90.65	5.88	134.78	5.54	136.71	5.21	114.08	4.24
	Total	1542.25	100	2431.45	100	2625.10	100	2688.70	100

Source: DGCI&S, Ministry of Commerce & Industry

Note: India's Import includes re-import also

The total amount of India's import of Parts and Accessories of Calculating Machine, Automatic Data Processing Machines etc and other Office Automations in 2023-2024 stood at US\$ 2688.70 million registering a little increased by 2.42% compare to the year 2022-2023 levels. Over the period under review, India's imports in this segment were at record high at US \$ 2688.70 million in 2023-2024. In 2023-2024, China stood out as India's top importing partner in this segment with a share of 38.09% of India's total import in this segment followed next by Hong Kong (17.42%) and Malaysia (10.83%). For, the period under review, India's imports in this segment has been steadily increasing from 2020-2021 till 2023-2024 with a major leap in 2021-2022.

Table – 5
World's Top 10 Importers of Parts and Accessories of Calculating Machine, Automatic Data Processing
Machines etc and other Office Automations (HS Code 8473)

Rank	Countries	2020		2021	2021		2022		
		Value	Share	Value	Share	Value	Share	Value	Share
		( million \$)	(%)	(million\$)	(%)	(million\$)	(%)	(million\$)	(%)
1.	USA	23787.20	17.65	30432.59	18.83	34108.65	21.09	32459.25	25.36
2.	Hong Kong	20608.65	15.29	26938.15	16.67	25417.30	15.72	17579.83	13.73
3.	China	19840.18	14.72	25825.34	15.98	22629.44	14.00	15128.60	11.82
4.	Mexico	9333.61	6.93	11122.70	6.88	14060.95	8.70	10994.12	8.59
5.	Rep. of Korea	5196.73	3.86	5041.59	3.12	6171.91	3.82	4961.47	3.88
6.	Other Asia, nes	5280.21	3.92	7547.29	4.67	9016.55	5.58	4851.26	3.79
7.	Singapore	5376.75	3.99	4925.11	3.05	4348.81	2.69	4079.28	3.19
8.	Germany	5588.09	4.15	5760.22	3.56	4870.23	3.01	3498.37	2.73
9.	Netherlands	3352.89	2.49	3763.85	2.33	3698.79	2.29	3482.05	2.72
10.	India	1444.63	1.07	2127.95	1.32	2802.92	1.73	2554.60	2.00
	Others	34943.78	25.93	38157.36	23.61	34565.26	21.38	28425.56	22.20
	Total	134752.73	100	161642.16	100	161690.80	100	128014.39	100

**Source : UN Comtrade** 

Parts and Accessories of Calculating Machine, Automatic Data Processing Machines etc and other Office Automations worldwide was US \$ 128014.39 million in 2023 registering negative growth by -20.82% from 2022 levels. Over the period under review, global imports were at record high at US \$ 161690.80 million in 2022 just after the Pandemic period. **India's** imports in this segment amounted to approximately US\$ 2554.60 million in the year 2023 as per UN Comtrade database and **India** ranked 10<sup>th</sup> in the world with the share of 2% of total global imports of this commodity. The lead Importer in this segment has been USA ( 25.36%) , Hong Kong (13.73%) and China (11.82%) share of world imports in 2023.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*