



**FERTILIZER**  
Update

**MAY**  
**2024**



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# FERTILIZER TRAFFIC INDIAN PORTS





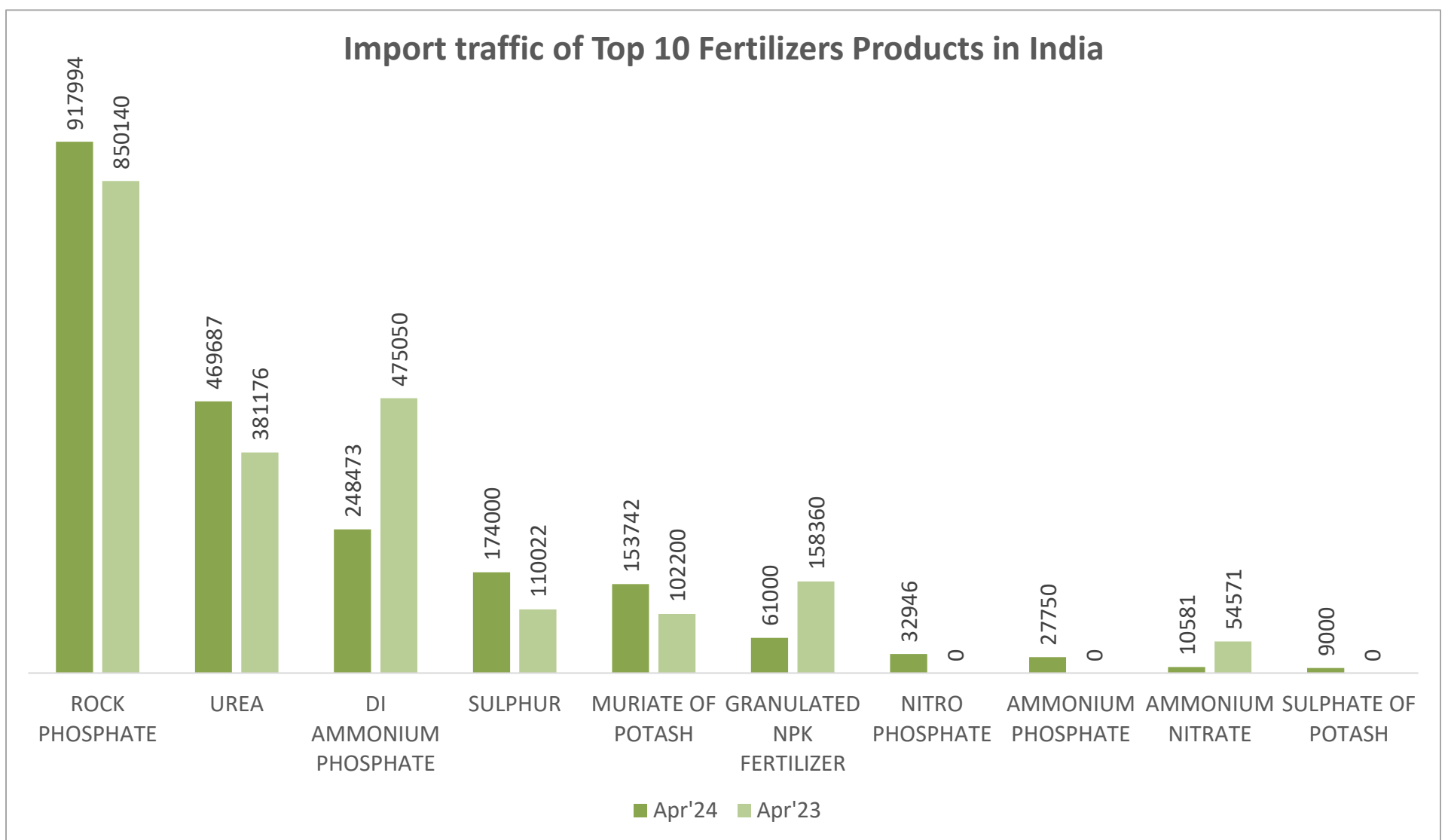
## IMPORT TRAFFIC OF FERTILIZERS AT INDIAN PORTS

- Imports of fertilizer in Apr'24 decreased by 8.41% at 2105173 MT as compared to 2298400 MT in Apr'23.
- The highest recorded import of fertilizers in Apr'24 was in Paradip port at 481569 MT.

Ports	Apr'24	Apr'23
PARADIP	481569	350158
MUNDRA	349679	136499
VISAKHAPATNAM	293741	249237
HAZIRA	224784	127243
KANDLA	158250	219100
KRISHNAPATNAM	150873	120892
TUTICORIN	99120	160300
KAKINADA	98987	256104
TUNA	52300	32993
HALDIA	40500	45393
Grand Total	2105173	2298400

## Top 5 Fertilizer Commodities Import Traffic

- India imported highest quantities of Rock Phosphate, Di Ammonium Phosphate, Urea, Muriate of Potash and Sulphur in Apr'24.
- Paradip port recorded the highest traffic of Rock Phosphate and Sulphur at 382488 MT and 88500 MT respectively.
- Mundra port saw the highest traffic of Urea & Di Ammonium Phosphate at 101479 MT and 160500 MT respectively.
- Kandla port saw the highest traffic of Muriate of Potash at 50750 MT.
- The total import of these 5 commodities for Apr'24 is 1963896 MT.



## Top 5 Fertilizer Commodities’ Country-wise Import Traffic

- India imported highest amount of Rock phosphate from Jordan at 242562 MT in the period of Apr'24.
- Highest amounts of Urea was imported from Oman at 108979 MT.
- Di Ammonium Phosphate was imported from Morocco at 60500 MT.
- Muriate of Potash was imported from Canada at 43988 MT.
- Sulphur was imported from UAE at 124000 MT.
- Total Country-wise Imports of Major Fertilizers for Apr’24 were 1149665 MT.

Major Importers of Fertilizers in Apr'24	QTY in MT
INDIAN FARMERS FERTILIZERS CO OP LTD.	290075
INDIAN POTASH LTD.	289009
COROMANDEL INTL. LTD.	264632
PARADIP PHOSPHATES LTD.	202913
RASHTRIYA CHEMICAL AND FERTILIZER LTD.	81953
NATIONAL FERTILIZERS CO. LTD.	60500
SUN INTL.	59534
GREENSTAR FERTILIZERS PVT. LTD.	56120
KRIBHCO FERTILIZERS LTD.	54999
MOSAIC INDIA PVT. LTD.	53988



# MARKET OVERVIEW AND TRENDS





# HIGHLIGHTS

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Urea import dips for the third year in a row

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Coromandel International to invest Rs 1,000 cr to set up Phos acid and Sulphuric Acid plants in Andhra Pradesh

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Himadri Specialty to invest Rs 220cr in Bengal to expand specialty carbon black capacity



## Urea import dips for the third year in a row

- 28% fall in 4 yrs from record 98 lakh tonnes level



India's urea import has dropped 7 per cent in 2023-24 fiscal, for the third consecutive year, thanks to increase in its domestic output and launch of nano-urea. Besides urea, there is also a decline in import of Di-ammonium Phosphate (DAP) and complex fertilizers, which led to overall imports falling 10 per cent in 2023-24 fiscal. However, despite the reduction in import, the fertilizer subsidy last fiscal reached near ₹2-lakh crore, more than the ₹1.89-lakh crore Budgeted in the revised allocation. Experts point out the high subsidy to global prices and also increased sales, despite the government's best efforts to reduce fertilizer offtake by farmers. "Even if the import of finished products of fertilizers showing a negative trend, it is not actual fall as the ingredients are also imported. For instance, to produce urea one has to use gas as main feedstock and there is limitation on its domestic availability. Ultimately, the sales figures are the real indicators," said SK Singh, an agriculture scientist. Based on the latest official data, urea imports decreased to 70.42 lakh tonnes (lt) in the last fiscal year from 75.77 lt in 2022-23, a decline of 7.1 per cent. DAP imports remained stable at 55.14 lt (same level as in 2021-22) from 70.83 lt, marking a decrease of 22.2 per cent. Complex fertilizer varieties dropped to 21.87 lt from 27.52 lt, down by 20.5 per cent. However, Muriate of Potash (MoP) surged to 21.06 lt from 13.93 lt, showing an increase of 51.2 per cent, mainly attributed to a low base. A record 98.28 lt of urea was imported in 2020-21.

### Production up

Urea production last fiscal jumped up 20.9 per cent to 314.07 lt. Domestic production of DAP (mainly through imported raw materials), which has a share of about 40 per cent in its total annual availability, jumped 6.8 per cent to 42.93 lt. In case of MoP, India imports the entire requirement. Production of complex fertilizers, too, showed a jump of 9.7 per cent to 95.48 lt. But the target to produce 100 lt of single super phosphate (SSP) could not be achieved as production dipped to 44.45 lt from 51.91 lt.

### Imports, offtake

Import and consumption of urea largely depends on availability as it is completely controlled by the government. In case of potash and phosphorous, the selling price of these two fertilizers determine the consumption. The current MRP of DAP is ₹1,350/bag, whereas that of MoP is around ₹1,650 for a bag of 50 kg. According to the Fertilizer Ministry, fertilizer consumption in the country increased 2.6 per cent to 600.79 lt in 2023-24. Of this, urea sales are almost on par at 357.81 lt against 356.75 lt year-ago. DAP sales edged up to 109.74 lt (105.19 lt), MoP sales was up from 16.28 lt to 16.44 lt and that of complex from 107.21 lt to 116.8 lt.

**Source: The Hindu Business Line**



## Coromandel International to invest Rs 1,000 cr to set up Phosphoric Acid and Sulphuric Acid plants in Andhra Pradesh



- Coromandel has commenced the project activity to set up its Phosphoric Acid-Sulphuric Acid complex facility at Kakinada and it is expected to be commissioned in two years.
- The proposed 650 tonnes per day (tpd) phosphoric acid facility is designed with advanced technology. Company has also plans to set up a 1,800 TPD sulphuric acid plant to meet the captive needs in phosphoric acid manufacturing.
- With a capacity of around 2 million tonnes, Coromandel's Kakinada plant is India's second largest phosphatic fertiliser facility and contributes close to 15 per cent of the nation's NPK fertiliser output.
- Phosphoric acid and sulphuric acid are used as key intermediates for manufacturing phosphatic fertilisers like DAP and NPKs.

## Himadri Specialty to invest Rs 220cr in Bengal to expand specialty carbon black capacity



- Additional capacity of 70,000 tonnes per annum will increase the company's specialty carbon **black** capacity to 1.3 lakh tonnes per annum, enhancing the cumulative capacity to 2.5 lakh tonnes
- To meet the increasing demand from Europe Union amid an impending ban on Russian carbon black imports from 1<sup>st</sup> July 2024.
- This additional capacity of 70,000 tonnes per annum will increase from the current 1.8 lakh tonnes.
- Speciality carbon black due to its exceptional electrical conductivity, making it an ideal conductive additive in lithium-ion batteries.
- Himadri is setting up India's first commercial lithium-ion phosphate (LFP) cathode active material facility and has partially acquired a stake in Invati Creations and Australian start-up Sicona Battery Technologies.



# Other Reports for May 2024



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Research Cell

**J. M. Baxi & Co.**

Godrej Coliseum, Office No. 801, 8<sup>th</sup> Floor, "C" wing, Behind Everard Nagar, Off. Somaiya Road, Sion East. Mumbai - 400022 INDIA.

Telephone: +91 . 22 61077100 | Ext 161/145 | Mobile: + 91 . 7506004224 / 7045659111  
Email: [shwetalk@jmbaxi.com](mailto:shwetalk@jmbaxi.com) | Website: [jmbaxico.com](http://jmbaxico.com)