

Tracking quarterly trends and analysing foreign direct investment, imports and exports

TIPS IMPORT TRACKER SECOND QUARTER 2024

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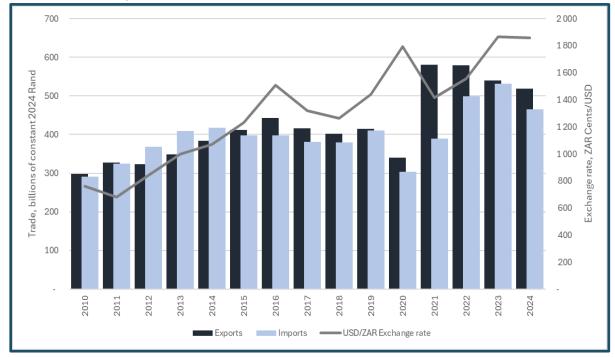
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Trade context

South Africa had a trade surplus of R54 billion in the second quarter of 2024, up from R9 billion in the second quarter of 2023, but lower than the R79 billion surplus recorded in the second quarter of 2022. Both imports and exports declined in the year to the second quarter of 2024, with imports falling from R531 billion to R465 billion, while exports declined from R540 billion to R519 billion (see Graph 1). Imports were on an upward trajectory between the second quarters of 2020 and 2023 due to increases in imports of diesel, petrol and other petroleum products, and declined in second quarter of 2024 as imports of these products declined. In this same period, exports have been on a downward trajectory, largely due to a decline in mineral prices (South Africa's main export group).



Graph 1: Trade balance, Q2 2010 – Q2 2024 (in constant 2024 Rand)

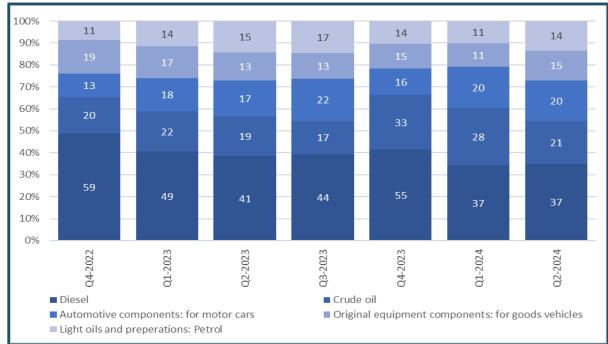
Source: Trade data from South African Revenue Service monthly merchandise trade statistics. Downloaded from https://www.sars.gov.za/ in September 2024. Exchange rate data from South African Reserve Bank (SARB) downloaded from https://www.resbank.co.za/. Note: Rebased, using CPI data from Stats SA, to the second quarter of 2024.

Imports from the top five sources (China, Germany, India, United States and the United Arab Emirates) declined, from a combined R263 billion in the second quarter of 2023 to R210 billion in the second quarter of 2024. Imports from China show the largest decline, with imports falling by almost R30 billion to R95 billion in this period, driven by an almost R13 billion fall in imports of lithium-ion accumulators. Imports from the US show the second largest decline, falling by R15 billion to R30 billion. Unlike the decline in imports from China, the decline in imports from the US is due to a fall in imports of various products including motor cars and aeroplanes and other powered aircraft. Among the top five import products (see Graph 2), diesel imports show the largest decline, falling by some R3 billion to R37 billion (decline of 237 million litres) in the year to the second quarter of 2024. Imports of components for goods vehicles also declined in the same period, by almost R1 billion to R15 billion (volumes increased to 85 million kilograms¹).

¹ This does not necessarily indicate a decline in imported units, but rather the weight of the imports.



Except for exports to Mozambique, and exports to areas not elsewhere specified (Areas NES)², exports to the top five countries (China, the US, Germany, the United Kingdom and India) fell by a combined R17 billion (9%) to R182 billion in the second quarter of 2024. Exports to all five countries declined, with exports to China falling by R13 billion and exports to Germany falling by almost R2 billion. In this same period, exports of the top five products (gold, non-agglomerated iron ores, bituminous coal, chromium ores and diesel-powered goods vehicles) increased by almost R30 billion, driven by growth in exports of gold and non-agglomerated iron ores.



Graph 2: Top 5 imports by Rand value (billions of constant 2024 Rand) and percentage

Source: Calculated from ITC Trade Map data. Downloaded from https://www.trademap.org in September 2024. Note: Rebased, using CPI data from Stats SA to the second quarter of 2024.

Continental trade

South Africa maintained a trade surplus with the rest of the continent in the year to the second quarter of 2024, with exports amounting to R141 billion and imports amounting to about R45 billion. Imports have maintained an upward trend since the COVID-19 driven decline in the second quarter of 2020 (see Graph 3)

Similarly, exports increased following the COVID-19 decline and have remained stable in the R140 billion range, mainly due to products meant for re-export via the port of Maputo.³

² In real terms, exports to Areas NES were the fourth highest in the second quarter of 2024, at R41 billion, and exports to Mozambique amounted to R32 billion. These are excluded from the top five as exports to Areas NES cover a range of territories, and exports to Mozambique include products meant for re-exports – mainly ores.

³ Excluding the Ferrochromium ores (main product re-exported via Maputo) from total exports to the rest of the continent brings the value of exports to around R130 billion.

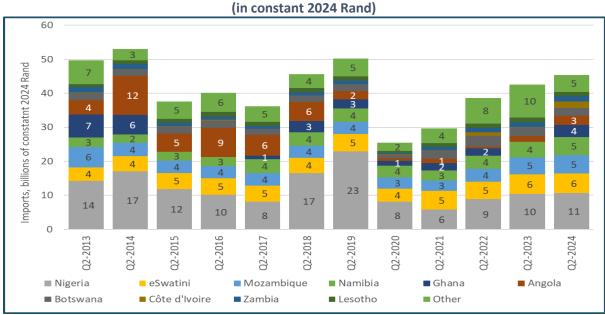


160 140 Frade, billions of constant 2024 Rand 120 100 80 60 40 20 0 22-2013 Q2-2014 22-2015 22-2016 22-2018 22-2019 22-2020 22-2022 22-2023 72-2017 22-2021 22-2024 ■ Exports to the rest of the continent Imports from the rest of the continent

Graph 3: Continental trade balance, Q2 2013 - Q2 2024 (in constant 2024 Rand)

Source: Calculated from ITC Trade Map data. Downloaded from https://www.trademap.org in September 2024. Note: Rebased, using CPI data from Stats SA, to the second quarter of 2024.

Graph 4 shows the top 10 countries from which South Africa imported goods between 2013 and 2024. These countries make up about 9% of South Africa's total global imports, and 89% of imports from the continent. At almost R11 billion in the second quarter of 2024, Nigeria accounted for almost a quarter of South Africa's imports from the rest of the continent, largely comprising crude oil. In this period, imports from eSwatini, the second-largest source of imports, amounted around R6 billion. Sugar and sugar confectionery were the top imports from eSwatini, accounting for a combined almost R3 billion (about 42% of imports from the country). Imports from Ghana and Côte d'Ivoire show notable growth for the year to the second quarter of 2024, both driven by crude oil. As with Nigeria, both countries mainly export crude oil to South Africa. However, unlike Nigeria, crude oil imports from these countries are often sporadic, thus resulting in notable surges when they do occur.



Graph 4: Top 10 African countries from which South Africa imports goods, Q2 2013 – Q2 2024 (in constant 2024 Rand)

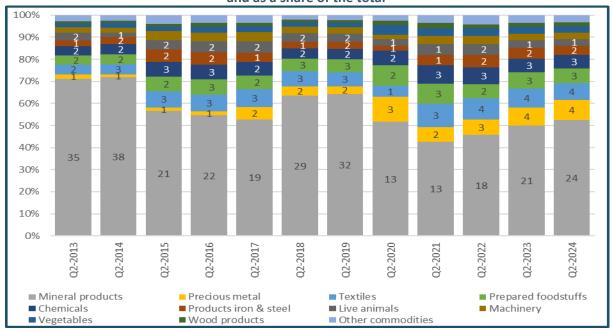
Source: Calculated from ITC Trade Map data. Downloaded from https://www.trademap.org in September 2024. Note: Rebased, using CPI data from Stats SA to the second quarter of 2024.



A little over half of South Africa's imports from the continent are mineral products, which increased by almost R3 billion (12%) to R24 billion in the year to the second quarter of 2024 (see Graph 5).

Other import products include precious metal, with imports amounting to R4 billion, textiles at almost R4 billion and prepared foodstuffs at R3 billion. Precious metal imports show the most growth, increasing by 16% in this period, while imports of both textiles and prepared foodstuffs declined (by a combined R236 million). These accounted for more than two thirds of the decline.

Graph 5: South Africa's imports by product group, Q2 2013 – Q2 2024 (in constant 2024 Rand), and as a share of the total



Source: Calculated from ITC Trade Map data. Downloaded from https://www.trademap.org in September 2024. Note: Rebased, using CPI data from Stats SA to the second quarter of 2024.

Graph 6: Top 10 African countries to which South Africa exports goods, Q2 2013 – Q2 2024 (in constant 2024 Rand)



Source: Calculated from ITC Trade Map data. Downloaded from https://www.trademap.org in September 2024. Note: Rebased, using CPI data from Stats SA, to the second quarter of 2024.



Graph 6 shows South Africa's exports to the rest of the continent between the second quarters of 2013 and 2024. As discussed in previous reports, the post-2020 export growth to the rest of the continent is in part driven by growth in products – mainly ores – for re-export via the port of Maputo. Botswana (R20 billion), Zimbabwe (R17 billion), Namibia (R16 billion) and Zambia (R14 billion) were the other top destinations for South Africa's exports to the rest of the continent.

As shown in Graph 7, South Africa's largest export to the rest of the continent is mineral products (predominantly petrol, electrical energy, diesel and coal briquettes). Other top export products to the rest of the continent include machinery, products of iron and steel, and chemicals. Moreover, aside from mineral products, prepared foodstuffs and vegetables, exports of other products declined (in real terms) in the year to the second quarter of 2024. The decline in the other products amounted to a combined R4 billion in the same period.

100% 11 11 13 12 15 15 90% 80% 8 6 6 70% 10 11 10 13 13 60% 10 10 10 50% 40% 30% 20 23 23 17 20 18 18 21 20 18 22 11 20% 31 10% 28 19 27 18 19 18 18 17 12 16 0% Q2-2024 Q2-2013 Q2-2014 Q2-2018 Q2-2019 02-2015 Q2-2016 Q2-2017 02-2020 Q2-2022 ■ Mineral products Machinery ■ Products iron & steel ■ Chemicals ■ Prepared foodstuffs ■ Vehicles aircraft & vessels ■ Plastics & rubber ■ Vegetables ■ Textiles ■ Wood pulp & paper Other commodities

Graph 7: South Africa's exports by product group, Q2 2013 – Q2 2024 (in constant 2024 Rand), and as a share of the total)

Source: Calculated from ITC Trade Map data. Downloaded from https://www.trademap.org in September 2024. Note: Rebased, using CPI data from Stats SA to the second quarter of 2024.

Major imports

The value of the Top 100 imports amounted to R257 billion in the second quarter of 2024, down from R278 billion in the second quarter of 2023. Annexure 1 shows the Top 100 import products by value, which can be classified into broad categories such as: 1) petroleum and other liquid fuels; 2) renewable energy-related equipment; 3) information and communications technology (ICT) equipment; 4) food and beverages; 5) production metals; 6) automotives and components); 7) medical equipment; and 8) aircraft and aircraft components.

Import surges

Annexure 2 shows the Top 50 imports by volumes for the second quarter of 2024. Changes in the trend of imported volumes are classified into various categories such as not significant; selected for analysis; ongoing monitoring; data errors; surge is within usual variance; and decline in imports. For the second quarter of 2024 seven products were selected for analysis. An additional 20 products show a decrease in imported volumes, while another three are still being monitored due to prior surges. Among the 20 products for which there was a decline in imported volumes, 14 show a decrease in value, while the other six show an increase in the import value (see Table 1).



Table 1: Decline in imports between Q2 2023 and Q2 2024

| Table 1. Decline in imports between Q2 2023 and Q2 2024 | | | | | | | |
|---|---|-----------------------------|---------------------|--|---|--|--|
| HS CODE | PRODUCT DESCRIPTION | REAL DECLINE, QUANTITY | UNITS | PERCENT GROWTH/ DECLINE, QUANTITY | PERCENT GROWTH/ DECLINE, VALUE | | |
| 27101230 | Diesel | - 237 458 673 | Litres | -8% | -3% | | |
| 27011900 | Coal, whether or not pulverised, non-agglomerated | - 1 110 629 952 | Kilograms | -77% | 71% | | |
| 10063000 | Semi-milled or wholly milled rice, whether or not polished or glazed | - 21 084 988 | Kilograms | -6% | 19% | | |
| 27011200 | Bituminous coal, whether or not pulverised, non-agglomerated | - 162 631 081 | Kilograms | -37% | -69% | | |
| 27101207 | Light oils and preparations: aviation kerosene | - 2 701 798 | Litres | -1% | 7% | | |
| 27101226 | Light oils and preparations, of petroleum or bituminous minerals | - 1 910 443 | Litres | -1% | 8% | | |
| 27101235 | Light oils and preparations: Residual fuels | - 29 074 214 | Litres | -15% | -3% | | |
| 25232900 | Portland cement (excluding white, whether or not artificially coloured) | - 75 648 370 | Kilograms | -33% | -34% | | |
| 44011200 | Fuel wood, in logs, billets, twigs, faggots or similar forms, nonconiferous Palm oil and its fractions, whether or not refined (excluding chemically | - 34 798 597 | Kilograms | -20% | -5% | | |
| 15119090 27101257 | modified and crude): Other Light oils and preparations: Other base oils | - 32 875 098 - 7 989 631 | Kilograms Litres | -22% -7% | -23% -8% | | |
| 27011100 | Anthracite, whether or not pulverised, non-agglomerated | - 101 990 817 | Kilograms | -54% | -57% | | |
| 28362000 | Disodium carbonate | - 26 953 379 | Kilograms | -24% | -23% | | |
| 28151200 | Sodium hydroxide "caustic soda" in aqueous solution "soda lye or liquid soda" | - 6 054 640 | Kilograms | -8% | -11% | | |
| 27111200 | Propane, liquefied | - 38 175 745 | Kilograms | -36% | -29% | | |
| 27131200 | Petroleum coke, calcined | - 13 753 360 | Kilograms | -17% | -49% | | |
| 02071210 | domesticus, not cut in pieces: Mechanically deboned meat | - 5 466 645 | Kilograms | -9% | 15% | | |
| 17011300 | Raw cane sugar, in solid form, not containing added flavouring or colouring matter, obtained without centrifugation | - 18 075 497 | Kilograms | -26% | -12% | | |
| 27101215 | Light oils and preparations: Illuminating kerosene | - 47 354 655 | Litres | -51% | -46% | | |
| 25010090 | Salts, including table salt and denatured salt, and pure sodium chloride, | - 1 476 373 | Kilograms | -3% | 19% | | |

Source: Calculated from ITC Trade Map data. Downloaded from https://www.trademap.org in September 2024.

The next section provides explanations for the surges in Annexure 2.



Explanation of import surges

Finding 1: Ongoing monitoring of previously identified surges

Table 2 shows products that have previously been selected for analysis and are now monitored for changes in the trend.

Table 2: Ongoing monitoring of import surges of previously identified surges

| Table 2. Origonia monitornia of import surges of previously identified surges | | | | | | | | | |
|---|--|--------------------------------------|---|--|--|--|--|--|--|
| HS CODE | PRODUCT DESCRIPTION | STATUS OF SURGE | EXPLANATION | | | | | | |
| 25231000 | Cement clinkers | Slight increase year-on-year | Imports increased by 6% to 114 million kilograms in the year to the second quarter of 2024. There were no changes in the top import sources (UAE and Saudi Arabia). | | | | | | |
| 25201000 | Gypsum; anhydrite | Significant increase year-on-year | Imports increased by almost 40% to 113 million kilograms in the year to the second quarter of 2024. Oman remained the top source of imports. However, there were no reported imports from Saudi Arabia, which sporadically exports large volumes of gypsum to South Africa. | | | | | | |
| 27111390 | Butanes, liquefied (excluding of a purity of >= 95% of n-butane or isobutane): Other | Significant increase year-on-year | Imports increased by almost two thirds to 76 million kilograms in the year to the second quarter of 2024. The growth was in part driven by usually sporadic imports from countries including Argentina and Chile. | | | | | | |

Source: Calculated from ITC Trade Map data. Downloaded from https://www.trademap.org in June 2024.

Finding 2: Polyethylene with a specific gravity of <0,94, in primary forms

Polyethylene with a specific gravity of <0,94, in primary forms (HS39011000) is a polymer used as an input in the manufacture of plastic products like packaging, plastic bags and bottles, medical devices and automotive components, among others. Polyethylene is produced through the polymerisation of ethylene, which determines its density based on polymerisation pressure. Various processes can be used to turn polyethylene into plastic products, including milling, laser cutting, injection moulding, and less frequently used, 3D printing.⁴ Locally, Sasol produces low density polyethylene and linear low-density polyethylene, and ethylene, which it supplies to manufacturers like Safripol, which uses this product to manufacture high density polyethylene.⁵

South African is generally a net importer of this product. Imports surged from 13 million kilograms to 45 million kilograms in the year to the second quarter of 2024 (see Graph 8). Total imports amounted to just over R1 billion in the second quarter of 2024, from R362 million in the second quarter of 2023. The bulk of the imported volumes (and value) come from Saudi Arabia. Over the years, Saudi Arabia has accounted for roughly half of imported volumes each quarter. The reason for the surge is unclear, though similar surges have been noted in previous quarters. Moreover, with export volumes declining in the second quarter of 2024 compared to 2023, the surge does not appear to be driven by imports for re-exports.

⁴ Guzzi, F., Parrotta, E., Zaccone, S., Limongi, T., Cuda, G., Perozziello, G. 2023. Chapter 4 – Materials. In *Microfluidics for Cellular Applications*. Pages 119-187. Elsevier.

⁵ Conradie, A. 2021. Manufacture of plastics and plastic products in South Africa. Who Owns Whom. Available: woweb.co.za



1 200 50 Frade, millions of constant 2024 Rand 45 1 000 40 Millions of kilograms 35 800 30 600 25 20 400 15 10 200 5 0 22-2011 22-2014 22-2015 22-2016 22-2018 22-2019 22-2023 22-2010 22-2012 22-2013 22-2017 22-2020 22-2022 22-2021 22-2024 Value of total exports — Value of total imports —Imported kilograms —

Graph 8: Trade in polyethylene with a specific gravity of <0,94, in primary forms, Q2 2010 – Q2 2024⁶ (in constant 2024 Rand)

Source: Calculated from ITC Trade Map data. Downloaded from https://www.trademap.org in September 2024. Note: Rebased, using CPI data from Stats SA to the second quarter of 2024.

Finding 3: Maize excluding seed for sowing: Other

South Africa's imports of maize excluding seed for sowing (HS 10059090) surged by more than 103 million kilograms in the year to the second quarter of 2024. Almost all of it is sourced from Argentina. South Africa imports maize sporadically. Therefore, when the country does import, this creates an apparent surge given the low base. Nevertheless, when large volumes are imported, it is often due to disruptions in local supply. The maize imports in the second quarter of 2024 amounted to R379 million, up from just over R1 million in the second quarter of 2023. In volumes, imports increased from about 42 000 kilograms to about 104 million kilograms in the same period. South Africa is a net exporter of maize, including in this quarter, with export volumes reaching 488 million kilograms. This is a notable decline from over one billion kilograms in the second quarter of 2023 (see Graph 9).

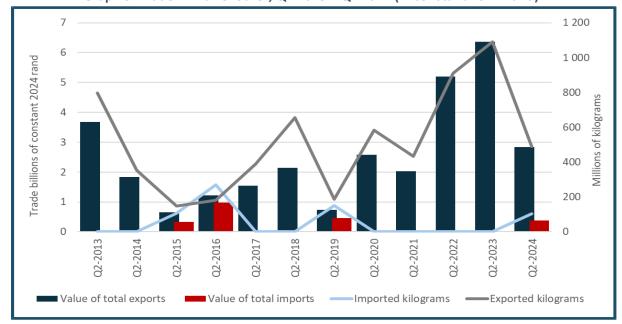
Maize is an important crop as a food staple, animal feed grain, and as an input in industrial production in South Africa. About 52% of maize produced is white maize, which is typically processed for human consumption, and yellow maize, which mainly goes towards feed stock. Maize is a summer crop with production concentrated in the Free State, Mpumalanga and North West provinces. South Africa generally produces sufficient maize for local consumption – ranked in the top 15 maize producers in 2023^7 – and it is not often that maize is imported. When maize is imported, it is often due to circumstances such as extreme weather conditions affecting local production. This is reflected by the maize trade data (Graph 9) and the production data (Graph 10). The production data shows a decline in maize production in 2016 and 2019, followed by a corresponding surge of imports. Maize production

⁶ Between 2015 and 2017, imports of this product (HS 39011000) were separated into two HS codes (39011010 and 3901190). These HS codes were removed from 2018 per the Regulation Gazette No.41257 published in 2017.

⁷ U.S. Department of agriculture. Foreign Agricultural Service. https://fas.usda.gov/data/production/commodity/0440000

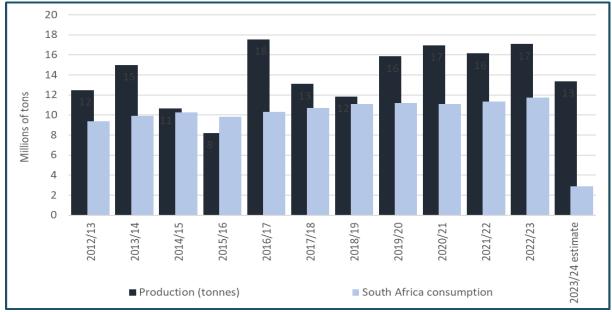


was impacted by drought in 2016, while the fall in 2019 was due to delayed rainfall in some maize producing areas.⁸



Graph 9: Trade in maize: other, Q2 2013 - Q2 2024 (in constant 2024 Rand)

Source: Calculated from ITC Trade Map data. Downloaded from https://www.trademap.org in September 2024. Note: Rebased, using CPI data from Stats SA to the second quarter of 2024.



Graph 10: Total production and local consumption of maize, millions of tons, 2012/13 - 2023/2024

Source: Calculated the South African Grain information services. Downloaded from https://www.sagis.org.za in September 2024. Note: 2023/24 shows projected total production for the production year, while the consumption data is for consumption to July 2024. Note: The data is reported according to the marketing season, from 1 May – 30 April.

According to South African Cereals and Oilseeds Trade Association, the surge is due to yellow maize imported into the Western Cape for some of its members. These imports are attributed to high inland transport costs resulting in an increase in the local price of yellow maize (up by around 22% to R4420

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⁸ Volume of agricultural production. 2019. https://www.dalrrd.gov.za



in April 2024). In contrast, imports from Argentina were reportedly between R300 to R400 lower compared to deliveries from local producers. In addition, the Southern Africa region has been experiencing El Niño weather patterns. However, these drought conditions – that result in crop failures and livestock deaths – have not been as severe on South Africa's summer field crops compared to neighbouring countries including Zambia, Zimbabwe and Malawi. This is not to say South Africa has been unaffected. While South Africa was cushioned by the La Niña event that brought good rains in preceding years, at the end of the 2024 rain season dam capacity levels were lower compared to the end of the previous 2023 season. 10

The Crop Estimates Committee from the Department of Land Reform and Rural Development estimates maize production for the 2023/24 marketing season would decline by about 19% to just over 13 million tons due to lower producer deliveries¹¹. This implies the possibility of a further increases in imports of maize, reinforced by reports that the department has approved yellow maize imports from Brazil.¹²

Finding 4: Trade in fertiliser products

In addition to an increase in imports of maize this quarter, there was a climb the imports of fertilisers (see Table 3) and sulphur of all kinds (HS 25030000): excluding sublimed sulphur, precipitated sulphur and colloidal sulphur, which is an important input in the production of fertiliser.

Table 3: Fertilisers imported in the second guarter of 2024

| HS CODE | PRODUCT LABEL | VOLUMES GROWTH | IMPORT VALUE (Q2-2024) |
|----------|---|-------------------|---------------------------|
| 31022100 | Ammonium sulphate | 437% | R430 million |
| 31042000 | Potassium chloride | 123% | R758 million |
| 31026000 | Double salts and mixtures of calcium nitrate and ammonium nitrate | 119% | R227 million |
| 31054000 | Ammonium dihydrogen orthophosphate "mono-ammonium phosphate" | 112% | R715 million |

Fertiliser

Fertiliser contains three nutrients essential for plant growth: nitrogen, phosphate and potassium (NPK). Nitrogen is crucial for crop quality and chlorophyll production. Phosphoric fertiliser strengthens root growth and aids in accelerating plant maturity. Potassium vital for increasing crop yield and quality, as well as enhancing resistance to disease and weather stressors such as drought.¹³

Ammonium sulphate (HS 31022100), and double salts and mixtures of calcium nitrate and ammonium nitrate (HS 31026000) are nitrogenous fertilisers. Ammonium sulphate is obtained by reacting sulfuric acid with ammonia. The double salts, also known as calcium ammonium nitrate, is a multi-nutrient non-acidic fertiliser largely used for horticultural crops. Mono-ammonium phosphate (HS 31054000) is a phosphoric fertiliser containing nitrogen and phosphate — the base material for NPK fertiliser. Potassium chloride (HS 31042000), also known as muriate of potash is a low-cost source of fertiliser used for most agricultural crops. It is used to produce NPK compounds considered an ideal fertiliser

⁹ https://www.sacota.co.za/download/sa-imports-yellow-maize-first-vessel-in-five-years-off-loading-in-cape-town/

 $^{^{10}\,}https://www.csir.co.za/update-on-20232024-el-ni\%C3\%B1o-development-and-retrospective-southern-africal angles of the control of the co$

¹¹ Crop Estimates Committee September 2024 estimate. (https://www.sagis.org.za/CEC-Sep-2024.pdf

¹² https://www.freightnews.co.za/article/government-green-lights-yellow-maize-imports-brazil

¹³ https://www.agribook.co.za/fertiliser/

¹⁴ https://www.cropnutrition.com/resource-library/ammonium-sulfate/

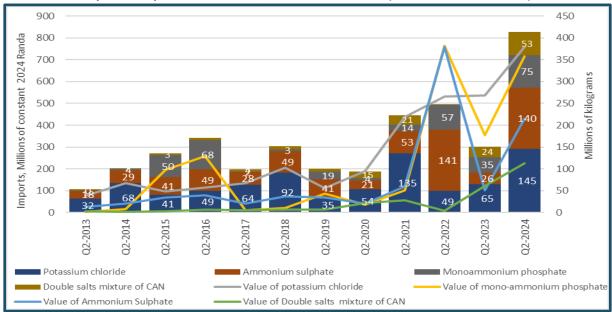
¹⁵ https://www.fao.org/4/a0443e/a0443e.pdf;



mix. For agricultural use, maize accounted for 57% of fertiliser use in 2022, while crop sugar cane and other summer and winter field crops accounted for around 12% apiece. ¹⁶

The local industry ranges from vertically integrated companies to those only undertaking distribution or retail of fertiliser. Sasol, Kynoch, Yara, Omnia are major players in the industry. South Africa is a net importer of fertiliser (Graph 11). In addition, potassium, along with about 60% to 70% of the country's nitrogen requirements are imported. Locally, only phosphate fertiliser and nitrogen fertilisers are manufactured. Nevertheless, local production of ammonium sulphate is low, with Sasol as the only significant producer of ammonium sulphate. Further, Industrial Development Corporation controlled Foskor is the country's primary manufacturer of phosphates and phosphoric acid and fertiliser. South Africa is one of a handful of countries that has phosphate rock reserves.

The total imported quantity of these four fertilisers was 414 million kilograms in the second quarter of 2024, a 174% increase from 151 million kilograms in the second quarter of 2023. The largest change was in imports of nitrogenous fertilisers. Imported volumes of ammonium sulphate increased by 437% to 140 million kilograms. The next largest increase was potassium chloride, which more than doubled from 65 million kilograms to 145 million kilograms in the year to the second quarter of 2024. The total value of these amounts was just over R2 billion in the second quarter of 2024, up from just over R1 billion (in constant 2024 Rand) in the second quarter of 2023 (see Graph 11).



Graph 11: Imports of fertilisers, Q2 2013 – Q2 2024 (in constant 2024 Rand)

Source: Calculated from ITC Trade Map data. Downloaded from https://www.trademap.org in September 2024.

Note: Rebased, using CPI data from Stats SA, to the second quarter of 2024.

The surge in volumes of ammonium sulphate of is driven by imports from China (26 million kilograms to 131 million kilograms). Russia was a major source of the other fertilisers. Potassium chloride from Russia increased from zero volumes to 97 million kilograms in the year to the second quarter of 2024. Some 47 million kilograms of potassium chloride were imported from Germany – the more consistent source of imports of this product – in the second quarter of 2024. In addition to imports from Russia (which grew from about three million kilograms to around 20 million kilograms in the year to the second quarter of 2024), about 16 million kilograms of calcium ammonium nitrate were imported from the Netherlands.

¹⁶ The Fertiliser and Nitrogen Compounds Industry in South Africa May 2024. whoownswhom.com



Sulphur

Sulphur of all kinds (HS 25030000) refers to various forms of crude or unrefined, and refined sulphur. The forms excluded are specialty sulphurs. While sulphur has a wide range of industrial applications, it is mainly used to manufacture sulphuric acid. The primary use of sulphuric acid is the production of phosphoric acid, which in turn is used to produce phosphate and non-phosphate fertilisers like ammonium sulphate. While considered a "secondary nutrient" in agriculture, sulphur is important for plant growth as it influences protein production, and in its absence, crop growth could be stunted.¹⁷

Sulphur can be found in deposits of petroleum and natural gas, as a compound in coal and, bituminous or oil shale. Some of the largest sulphur producing countries include China, the US, Russia, Saudi Arabia and the UAE. The sulphur industry is broadly classified into the categories, voluntary and involuntary, determined by the intent of its production. Where mining of sulphur or pyrite is the main objective, this is considered voluntary production. Involuntary production refers to sulphur or sulphuric acid recovered as a by-product from other mining and refining. Other uses of sulphur and its derivatives include metallurgical ore leaching, refining petroleum and coal, manufacture of fungicides, batteries and explosives, to name a few. ²⁰

South Africa has four main sources of sulphur namely, metal sulphide smelter gases, crude oil, coal and pyrites (a mineral comprised of iron and sulphur compounds). The sulphur recovered is in forms including elemental sulphur, sulphuric acid, ammonium and sodium sulphates. The bulk of this sulphur is converted to sulphuric acid, which is utilised in the leaching of uranium ores and production of fertiliser. Key companies in the local industry include Sasol (as a co-product in manufacturing synfuels from coal) and crude oil refineries like National Petroleum Refiners of South Africa (Natref) and South African Petroleum Refinery (Sapref). Foskor is a key consumer of sulphuric acid as one of the largest domestic producers of phosphorus fertiliser.

South Africa is a net importer of sulphur. Sulphur imports surged by 144% to 123 million kilograms in the year to the second quarter of 2024. The main suppliers were the UAE (52 million kilograms), Oman (38 million kilograms), and Kuwait (31 million kilograms). Trade with these countries seems to have been interrupted in the second quarter of 2023, with zero imports reported for that year. Kuwait is not a traditional source of imports of sulphur South Africa. Instead, India and South Korea are more consistent, even though volumes are comparatively lower.

¹⁷ https://www.fao.org/fileadmin/templates/ess/ess_test_folder/Publications/ManualFertilizers.pdf

¹⁸ https://pubs.usgs.gov/periodicals/mcs2024/mcs2024-sulfur.pdf

¹⁹ Review of the Sulphur Industry in the Republic of South Africa, 2012. https://www.dmre.gov.za/LinkClick.aspx?fileticket=VfoHOZKNa5o%3d&portalid=0

²⁰ Review of the Sulphur Industry in the Republic of South Africa, 2012. https://www.dmre.gov.za/LinkClick.aspx?fileticket=VfoHOZKNa5o%3d&portalid=0 https://www.sulphurinstitute.org/about-sulphur/glossary/



900 250 Trade, millions of constant 2024 Rands 800 200 700 Millions of kilograms 600 150 500 400 100 300 200 50 100 0 -2013 Q2-2014 Q2-2015 Q2-2016 Q2-2018 Q2-2019 Q2-2020 Q2-2022 Q2-2023 Q2-2017 Q2-2024 Q2-2021 02-Value of imports ■ Import quantities Value of exports Exports quantities

Graph 12: Trade, sulphur of all kinds excluding; sublimed sulphur, precipitated sulphur and colloidal sulphur (25030000), Q2 2013 – Q2 2024

Source: Calculated from ITC Trade Map data. Downloaded from https://www.trademap.org in September 2024.

Note: Rebased, using CPI data from Stats SA, to the second quarter of 2024.

There isn't a singular cause for the surge in imports of fertiliser and sulphur, rather it is more likely due to a confluence of global and local circumstances. Globally, the fertiliser industry has seen prices increase, with production and trade impacted by the ongoing conflict between Russia and the Ukraine. Since 2021, there had been a spike in fertiliser prices (they have since come down) while availability declined. The six-month export quota on Russian nitrogen and phosphate fertilisers, in addition to European Union sanctions on the country had a negative impact on global availability of the products. Further, China imposed export measures such as quotas on fertilisers (affecting urea – nitrogenous – and phosphates) to protect its domestic market.²¹ Part of the surge reflects recovery in imports from China and Russia.

Locally, the crop planting seasons substantially impact fertiliser demand. South Africa's rainfall season starts in the warmer months, particularly October, which is a crucial period for farmers to commence crop sowing. This would increase fertiliser demand.²² Further, fertiliser demand is likely influenced by drought conditions from the El Niño phenomenon. Another potential contributor to the surge is likely the ongoing production challenges faced by Foskor, which has been unable to meet local supply, though the company's mines still have an estimated 1.5 billion tonnes of phosphoric rock.²³

Finding 5: Data errors and other issues

No data errors were reported in the second quarter of 2024.

Cement trade analysis

The South African cement industry has faced numerous challenges over the years, including a decline in infrastructure investments, rising inputs costs – including electricity and transport, both of which

²¹ International Fertilizer Association https://www.fertilizer.org/news/why-are-fertilizer-prices-so-high/; https://www.reuters.com/markets/commodities/asian-fertiliser-buyers-turn-away-key-exporter-china-amid-growing-curbs-2023-12-18/

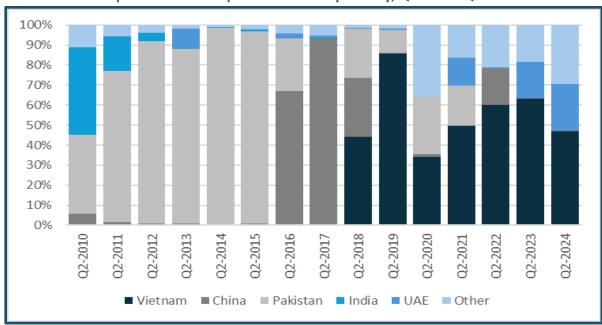
²² National Agricultural Marketing Council https://www.namc.co.za/wp-content/uploads/2024/07/Trends-in-selected-Agricultural-input-prices-24June2024 Final2.pdf

²³ https://sagrainmag.co.za/2022/04/08/can-foskor-produce-a-turnaround/



have seen increased disruptions in the past two years, as well as rising competition from imports. ^{24,25} The industry's production data are not readily available, particularly since the mid-2010s following an inquiry by the Competition Commission. Stats SA has also not published any manufacturing production and sales data for cement since 2020, when preliminary purchases by the construction industry were around R9 billion (in nominal terms). Nevertheless, some estimates put total production for the year to March 2023 at about 13Mt, which is notably below the production capacity of about 20Mt. ²⁶

Trade in cement products has changed significantly since the 2014 investigation and implementation (beginning in 2015) of provisional anti-dumping duties on imports from Pakistan. Beginning in 2010, Pakistan supplied almost all imported volumes to South Africa, with these imports peaking at 98% of the volumes in the second quarter of 2014. However, following the imposition of the provisional anti-dumping duties in 2015 against Pakistan, the main source of imports shifted to China, supplying most of the imported volumes until 2018. Beginning in the second quarter of 2018, Vietnam became the top import source for cement imports, peaking at 93% of imported volumes in the third quarter of 2022. The country remained the top source of imports in the second quarter of 2024, providing almost half of imported volumes (see Graph 13). The 2021 sunset review of the duties on Pakistan maintained the anti-dumping duties on imports from that country.



Graph 13: Share of imported volumes by country, Q2 2010 – Q2 2024

Source: Calculated from ITC Trade Map data. Downloaded from https://www.trademap.org in October 2024.

Imports of cement and related products fluctuated between the second quarters of 2010 and 2024, reaching close to 400 million kilograms in the second quarters of 2014 and 2022 (see Graph 14). South Africa mainly imports Portland cement, with sporadic period when the country also imports cement clinkers.²⁷ In 2021 cement was designated for local production, with a 100% threshold. Imports have gone down since then, with some fluctuation.²⁸

²⁴ https://www.freightnews.co.za/article/local-cement-industry-threatened-imports

²⁵ https://www.moneyweb.co.za/news/industry/sas-cement-industry-faces-multiple-threats/

 $^{^{26}\} https://www.globalcement.com/news/item/16312-south-african-cement-industry-s-capacity-utilisation-drops-below-60-in-2023-financial-$

year #: ``: text = South % 20 A frica % 3A % 20 The % 20 cement % 20 industry, its % 2022 Mt % 2 Fyr % 20 installed % 20 capacity.

²⁷ In 2021 cement was designated for local production, with a 100% threshold.

²⁸ This designation is fairly recent; therefore, the report does not claim that the decline is due to designation.



450 400 350 300 Millions of kilograms 250 200 150 100 50 22-2012 22-2014 22-2015 22-2016 22-2018 22-2019 22-2021 22-2023 Q2-2024 22-2010 22-2013 22-2017 22-2020 22-2011 22-2022 Cement, whether or not coloured (excluding portland cement and aluminous cement) ■ White portland cement, whether or not artificially coloured ■ Aluminous cement Cement clinkers ■ Portland cement (excluding white, whether or not artificially coloured)

Graph 14: Imported volumes by product (in millions of kilograms), Q2 2010 - Q2 2024

Source: Calculated from ITC Trade Map data. Downloaded from https://www.trademap.org in October 2024.

Note: Rebased, using CPI data from Stats SA to the second quarter of 2024.

As Portland cement is South Africa's main traded cement product, Graph 15 shows the country's trade in this product between the second quarters of 2010 and 2024. South Africa has been a net exporter of Portland cement in numerous of the quarters under analysis, in both value (rebased to the second quarter of 2024) and volumes. The bulk of the exported volumes go to Southern African Customs Union members, with some of the volumes going to Mozambique and Zimbabwe.



Graph 15: Trade in Portland cement, Q2 2010 - Q2 2024

Source: Calculated from ITC Trade Map data. Downloaded from https://www.trademap.org in October 2024.

Note: Rebased, using CPI data from Stats SA to the second quarter of 2024.



DATA ANNEXURES

Annexure 1: Top 100 import products by Rand value, Q2 2024

| RANK | HS CODE | PRODUCT DESCRIPTION | IMPORT VALUE, RAND BILLION | CHANGE IN RANK, Q2 2023 Q2 2024 | DESIGNATION STATUS |
|------|----------|--|----------------------------------|---------------------------------------|------------------------------|
| 1 | 27101230 | Diesel | 37.23 | No change | Not designated |
| 2 | 27090000 | Crude oil | 20.68 | No change | Not designated |
| 3 | 98010030 | Automotive components: For motor cars | 19.92 | No change | Not designated |
| 4 | 98010040 | Original equipment components: For goods vehicles | 14.51 | 1 | Not designated |
| 5 | 27101202 | Light oils and preparations: Petrol | 14.34 | 1 | Not designated |
| 6 | 85171310 | Smartphones for wireless networks | 7.48 | 3 | Not designated |
| 7 | 30049099 | Medicaments consisting of mixed or unmixed products for therapeutic or prophylactic purposes | 6.37 | 3 | Not designated |
| 8 | 98010045 | Original equipment components: for goods vehicles | 6.16 | 3 | Not designated |
| 9 | 87032290 | Cars and related vehicles: cylinder capacity 1 000 cm3 to 1 500 cm3 | 5.46 | 3 | Not designated |
| 10 | 84713090 | Data-processing machines, automatic, portable, weighing <= 10 kg | 4.41 | 4 | Not designated |
| 11 | 85176290 | Routers and set-top boxes: Other | 3.77 | 2 | Not designated |
| 12 | 10063000 | Semi-milled or wholly milled rice, whether or not polished or glazed | 3.65 | 9 | Not designated |
| 13 | 10019900 | Wheat and meslin (excluding seed for sowing, and durum wheat) | 3.54 | 7 | Not designated |
| 14 | 27101207 | Light oils and preparations: Aviation kerosene | 3.38 | 4 | Not designated |
| 15 | 71081300 | Gold, in semi-manufactured forms, for non-monetary purposes | 3.24 | 8 | Not designated |
| 16 | 85044000 | Static converters | 3.18 | -9 | Not designated |
| 17 | 87032390 | Cars and related vehicles: cylinder capacity 1 500 cm3 to 3 000 cm3 | 2.95 | -2 | Not designated |
| 18 | 98010015 | Automotive components: For tractors and buses | 2.74 | 7 | Bus bodies 80% designated |
| 19 | 28182000 | Aluminium oxide (excluding artificial corundum) | 2.72 | 7 | Not designated |
| 20 | 74081100 | Wire of refined copper, with a maximum cross-sectional dimension of > 6 mm | 2.52 | -4 | Not designated |
| 21 | 84715000 | Processing units for automatic data-processing machines | 2.50 | 9 | Not designated |
| 22 | 27101226 | Light oils and preparations: Illuminating kerosene | 2.28 | 6 | Not designated |
| 23 | 87033390 | Cars and related vehicles: Cylinder capacity exceeding 2 500 cm3 | 2.23 | 8 | Not designated |
| 24 | 71023100 | Non-industrial diamonds unworked or simply sawn, cleaved or bruted | 2.21 | No change | Not designated |
| 25 | 85076000 | Lithium-ion accumulators (excluding spent) | 2.16 | -21 | Not designated |
| 26 | 84219990 | Parts of machinery and apparatus for filtering or purifying liquids or gases, n.e.s.: Other | 2.03 | 115 | Not designated |



| RANK | HS CODE | PRODUCT DESCRIPTION | IMPORT VALUE, RAND BILLION | CHANGE IN RANK, Q2 2023 Q2 2024 | DESIGNATION STATUS |
|------|----------|--|----------------------------------|---------------------------------------|------------------------------------|
| 27 | 15119090 | Palm oil and its fractions, whether or not refined | 2.02 | -5 | Not designated |
| 28 | 27160000 | Electrical energy | 1.96 | 12 | Not designated |
| 29 | 90189000 | Instruments and appliances used in medical, surgical or veterinary sciences, n.e.s. | 1.89 | 4 | Not designated |
| 30 | 27111100 | Natural gas, liquefied | 1.88 | 2 | Not designated |
| 31 | 87033290 | Cars and related vehicles: cylinder capacity 1 000 cm3 to 2 500 cm3 | 1.85 | -4 | Not designated |
| 32 | 84013000 | Fuel elements (cartridges), non-irradiated | 1.84 | 25 | Not designated |
| 33 | 87041090 | Dumpers for off-highway use: other | 1.82 | -16 | Not designated |
| 34 | 84314990 | Parts of machinery of heading 8426, 8429 and 8430, n.e.s.: Other | 1.78 | -5 | Not designated |
| 35 | 27101235 | Light oils and preparations: Residual fuels | 1.72 | 1 | Not designated |
| 36 | 87089990 | Parts and accessories for tractors and buses | 1.66 | 6 | Bus bodies 80% designated |
| 37 | 27101257 | Light oils and preparations: other base oils | 1.64 | -2 | Not designated |
| 38 | 33021000 | Mixtures of odoriferous substances and mixtures, incl. alcoholic solutions of a kind used in the food and drink industries | 1.62 | 7 | Not designated |
| 39 | 87082900 | Parts and accessories of bodies for tractors and goods and passenger vehicles | 1.50 | 5 | Not designated |
| 40 | 87032190 | Cars and related vehicles: cylinder capacity not exceeding 1 000 cm3 | 1.47 | -21 | Not designated |
| 41 | 84295200 | Self-propelled bulldozers, etc: With 360-degree revolving superstructure | 1.43 | -2 | Not designated |
| 42 | 27011900 | Coal, whether or not pulverised, non-agglomerated (excluding anthracite and bituminous coal) | 1.43 | 33 | Not designated |
| 43 | 38221900 | Prepared diagnostic or laboratory reagents whether or not on a backing | 1.38 | 18 | Not designated |
| 44 | 85414300 | Photovoltaic cells assembled in modules or made up into panels | 1.38 | -36 | Solar PV components 70% designated |
| 45 | 84439900 | Parts and accessories of printers, copying machines and facsimile machines, n.e.s. | 1.32 | 3 | Not designated |
| 46 | 38249999 | Chemical products and preparations of the chemical or allied industries | 1.31 | 4 | Not designated |
| 47 | 87019500 | Tractors, of an engine power > 130 kw | 1.30 | 15 | Not designated |
| 48 | 88073000 | Parts of aeroplanes, helicopters or unmanned aircraft, n.e.s. (excl. those for gliders) | 1.22 | 21 | Not designated |
| 49 | 27040000 | Coke and semi-coke of coal, of lignite or of peat, whether or not agglomerated | 1.22 | -11 | Not designated |
| 50 | 74031100 | Copper, refined, in the form of cathodes and sections of cathodes | 1.19 | 8 | Not designated |
| 51 | 31021000 | Urea, whether or not in aqueous solution | 1.08 | 23 | Not designated |
| 52 | 85177900 | Parts of telephone sets, telephones for cellular networks or for other wireless networks | 1.06 | -9 | Not designated |



| RANK | HS CODE | PRODUCT DESCRIPTION | IMPORT VALUE, RAND BILLION | CHANGE IN RANK, Q2 2023 Q2 2024 | DESIGNATION STATUS |
|------|----------|--|----------------------------------|---------------------------------------|------------------------------|
| | | | | | |
| 53 | 27111390 | Butanes, liquefied (excluding of a purity of >= 95% of n-butane or isobutane): other | 1.02 | 73 | Not designated |
| 54 | 39011000 | Polyethylene having a specific gravity of less than 0,94 | 1.00 | 136 | Not designated |
| 55 | 85023100 | Generating sets: wind-powered | 1.00 | 90 | Not designated |
| 56 | 84089090 | Compression-ignition internal combustion piston "diesel or semi-diesel engine": Other | 0.98 | -9 | Not designated |
| 57 | 99999999 | Commodities not elsewhere specified | 0.98 | 6961 | Not designated |
| 58 | 87032490 | Cars and related vehicles: cylinder capacity exceeding 3 000 cm3 | 0.97 | -21 | Not designated |
| 59 | 98010025 | Original equipment components: for buses and taxis | 0.97 | -10 | Bus bodies 80% designated |
| 60 | 94019990 | Parts of seats, not of wood, n.e.s.: other | 0.97 | 4 | Not designated |
| 61 | 39269090 | Articles of plastics and articles of other materials of heading 3901 to 3914, n.e.s.: Other | 0.93 | 5 | Not designated |
| | | Medium oils and preparations, of petroleum or bituminous minerals, not containing biodiesel, | | | |
| 62 | 27101900 | n.e.s. | 0.89 | 22 | Not designated |
| 63 | 39012000 | Polyethylene with a specific gravity of >= 0,94, in primary forms | 0.88 | 41 | Not designated |
| 64 | 27111200 | Propane, liquefied | 0.87 | -12 | Not designated |
| 65 | 33049990 | Beauty or make-up preparations and preparations for the care of the skin: Other | 0.84 | 25 | Not designated |
| 66 | 38089399 | Herbicides, anti-sprouting products and plant-growth regulators (excluding goods of subheading 3808.50): other | 0.78 | 21 | Not designated |
| 67 | 21069090 | Food preparations, n.e.s: Other | 0.78 | 18 | Not designated |
| 68 | 17011300 | Raw cane sugar, in solid form, not containing added flavouring or colouring matter | 0.76 | 2 | Not designated |
| 69 | 31042000 | Potassium chloride for use as fertiliser (excl. that in tablets or similar forms, or in packages with a gross weight of <= 10 kg) | 0.74 | 68 | Not designated |
| | | Medicaments containing hormones or steroids used as hormones but not antibiotics, put up in measured doses "including those in the form of transdermal administration" or in forms or packings for retail sale (excluding medicaments containing insulin or corticosteroid hormones, | | | |
| 70 | 30043990 | their derivatives or structural analogues): Other | 0.74 | 50 | Not designated |
| 71 | 88024000 | Aeroplanes and other aircraft, of an unladen mass exceeding 15 000 kg | 0.74 | -25 | Not designated |
| 70 | 07042422 | Road tractors for semi-trailers, with only compression-ignition internal combustion piston engine: | 0.70 | 4 | Nick designated |
| 72 | 87012120 | of a vehicle mass exceeding 1 600 kg | 0.70 | -4 | Not designated |
| 73 | 22083010 | Whiskies in containers holding 2 li or less | 0.70 | 45 | Not designated |



| RANK | HS CODE | PRODUCT DESCRIPTION | IMPORT VALUE, RAND BILLION | CHANGE IN RANK, Q2 2023 Q2 2024 | DESIGNATION STATUS |
|------|----------|--|----------------------------------|---------------------------------------|--|
| 74 | 22021010 | Waters for direct consumption, incl. mineral and aerated, with added sugar or flavour | 0.70 | 53 | Not designated |
| 75 | 30021500 | Immunological products, put up in measured doses, or in forms or packings for retail | 0.70 | 1 | Not designated |
| | | Ammonium dihydrogen orthophosphate (mono-ammonium phosphate) and mixtures thereof with | | | |
| 76 | 31054000 | diammonium hydrogen orthophosphate (diammonium phosphate) | 0.70 | 96 | Not designated |
| 77 | 87085085 | Drive-axles with differential, whether or not provided with other transmission components | 0.68 | 11 | Not designated |
| 78 | 29173600 | Terephthalic acid and its salts | 0.68 | 19 | Not designated |
| 79 | 84749000 | Parts of machinery for working mineral substances of heading 8474, n.e.s. | 0.68 | -12 | Not designated |
| 80 | 87042190 | Motor vehicles for the transport of goods, with compression-ignition internal combustion piston engine "diesel or semi-diesel engine" of a gross vehicle weight <= 5 t (excluding dumpers for off-highway use of subheading 8704.10 and special purpose motor vehicles of heading 8705): Other | 0.67 | 149 | Not designated |
| 81 | 84099990 | Parts suitable for use solely or principally with compression-ignition internal combustion piston engine "diesel or semi-diesel engine", n.e.s: Other | 0.67 | 27 | Not designated |
| 82 | 84834000 | Gears and gearing for machinery ball or roller screws; gear boxes and other speed changers | 0.67 | -9 | Not designated |
| 83 | 33029090 | Mixtures of odoriferous substances and mixtures, including alcoholic solutions, based on one or more of these substances, of a kind used as raw materials in industry (excluding food or drink industries): Other | 0.66 | 40 | Not designated |
| 84 | 84082000 | Engines of a kind used for the propulsion of vehicles of chapter 87 | 0.66 | 28 | Not designated |
| 85 | 61091000 | T-shirts, singlets and other vests of cotton, knitted or crocheted | 0.66 | 24 | 100% designated |
| 86 | 85443000 | Ignition wiring sets and other wiring sets of a kind used in vehicles, aircraft or ships | 0.66 | No change | Not designated |
| 87 | 27132000 | Petroleum bitumen | 0.65 | -4 | Not designated |
| 88 | 85371090 | Boards, cabinets and similar combinations of apparatus for electric control or the distribution of electricity, for a voltage <= 1.000 V: Other | 0.65 | -23 | Insulated MV Switchgear housing 25% designated |
| 89 | 40112026 | New pneumatic tyres, of rubber, of a kind used for buses and lorries: having a rim size exceeding 51cm (20inches) | 0.65 | -29 | Not designated |
| 90 | 84798990 | Machines and mechanical appliances, n.e.s.: Other | 0.64 | -39 | Not designated |
| 91 | 38112100 | Prepared additives for oil lubricants containing petroleum oil or bituminous mineral oil | 0.64 | -10 | Not designated |
| 92 | 40118020 | New pneumatic tyres, of rubber, of a kind used on construction, mining or industrial handling vehicles and machines | 0.63 | -33 | Not designated |
| 93 | 27101215 | Light oils and preparations: Illuminating kerosene | 0.63 | -40 | Not designated |
| 94 | 85437000 | Electrical machines and apparatus, having individual functions, n.e.s. in chapter 85 | 0.63 | -2 | Not designated |
| 95 | 84314300 | Parts for boring or sinking machinery of subheading 8430.41 or 8430.49 | 0.62 | 6 | Not designated |



| RANK | HS CODE | PRODUCT DESCRIPTION | IMPORT VALUE, RAND BILLION | CHANGE IN RANK, Q2 2023 Q2 2024 | DESIGNATION STATUS |
|------|----------|---|----------------------------------|---------------------------------------|--------------------|
| 96 | 84433100 | Printers and fax machines | 0.62 | -5 | Not designated |
| 97 | 87083090 | Brakes and servo-brakes and their parts, for tractors, motor vehicles for the transport of goods or persons, n.e.s. | 0.61 | 10 | Not designated |
| 98 | 64039990 | Footwear with outer soles of rubber, plastics or composition leather, with uppers of leather (excluding covering the ankle, incorporating a protective metal toecap, sports footwear, orthopaedic footwear and toy footwear): other | 0.61 | 21 | 100% designated |
| 99 | 40111009 | New pneumatic tyres, of rubber, of a kind used for motor cars, incl. station wagons and racing cars: having a rim size of 43 cm (17 inches) or more | 0.61 | -17 | Not designated |
| 100 | 27101290 | Light oils and preparations, of petroleum or bituminous minerals which >= 90% by volume "including losses" distil at 210°c "ASTM D86 method" (excluding containing biodiesel): Other | 0.61 | 480 | Not designated |

Annexure 2: Surges in import products by quantity Q2 2024

| RANK | HS CODE | PRODUCT DESCRIPTION | EXPLANATION | REAL GROWTH / DECLINE, QUANTITY | UNITS | PERCENT GROWTH/ DECLINE | DESIGNATION STATUS |
|------|----------|---|-----------------------------|---------------------------------------|-----------|-------------------------------|-----------------------|
| | | | Surge within usual | | | | |
| 1 | 01064900 | Live insects (excluding bees) | variance | 94 813 009 013 | Units | 66% | Not designated |
| 2 | 27101230 | Diesel | Decline in imports | - 237 458 673 | Litres | -8% | Not designated |
| 3 | 27090000 | Crude oil | Import commodity | 128 974 145 | Kilograms | 8% | Not designated |
| 4 | 27101202 | Light oils and preparations: Petrol | Import commodity | 52 180 942 | Litres | 5% | Not designated |
| 5 | 10019900 | Wheat and meslin (excluding seed for sowing, and durum wheat) | Surge within usual variance | 221 333 025 | Kilograms | 42% | Not designated |
| 6 | 27111100 | Natural gas, liquefied | Import commodity | 2 710 640 | Kilograms | 0% | Not designated |
| 7 | 01069000 | Live animals (excluding mammals, reptiles, birds, insects, fish, crustaceans, molluscs and other aquatic invertebrates and cultures of micro-organisms, etc.) | Surge within usual variance | 489 340 280 | Units | 885% | Not designated |
| 8 | 28182000 | Aluminium oxide (excluding artificial corundum) | Not significant | 44 077 940 | Kilograms | 14% | Not designated |
| 9 | 27011900 | Coal, whether or not pulverised, non-agglomerated (excluding anthracite and bituminous coal) | Decline in imports | - 1 110 629 952 | Kilograms | -77% | Not designated |



| RANK | HS CODE | PRODUCT DESCRIPTION | EXPLANATION | REAL GROWTH / DECLINE, QUANTITY | UNITS | PERCENT GROWTH/ DECLINE | DESIGNATION STATUS |
|------|----------|---|-----------------------|---------------------------------------|-------------|-------------------------------|-----------------------|
| 10 | 10063000 | Semi-milled or wholly milled rice, whether or not polished or glazed | Decline in imports | - 21 084 988 | Kilograms | -6% | Not designated |
| 11 | 27011200 | Bituminous coal, whether or not pulverised, non-agglomerated | Decline in imports | - 162 631 081 | Kilograms | -37% | Not designated |
| 11 | 27011200 | Coke and semi-coke of coal, of lignite or of peat, whether or not | Decime in imports | - 102 031 081 | Kilogiailis | -37/0 | Not designated |
| 12 | 27040000 | agglomerated; retort carbon | Not significant | 6 115 351 | Kilograms | 2% | Not designated |
| 13 | 27101207 | Light oils and preparations: aviation kerosene | Decline in imports | - 2 701 798 | Litres | -1% | Not designated |
| 14 | 27101226 | Light oils and preparations, of petroleum or bituminous minerals | Decline in imports | - 1 910 443 | Litres | -1% | Not designated |
| 15 | 31021000 | Urea, whether or not in aqueous solution | Not significant | 29 097 406 | Kilograms | 21% | Not designated |
| 16 | 27101235 | Light oils and preparations: Residual fuels | Decline in imports | - 29 074 214 | Litres | -15% | Not designated |
| 17 | 25232900 | Portland cement (excluding white, whether or not artificially coloured) | Decline in imports | - 75 648 370 | Kilograms | -33% | 100% designated |
| 18 | 31042000 | Potassium chloride for use as fertiliser (excluding that in tablets or similar forms, or in packages with a gross weight of <= 10 kg) | Selected for analysis | 80 121 068 | Kilograms | 123% | Not designated |
| 19 | 44011200 | Fuel wood, in logs, billets, twigs, faggots or similar forms, non-coniferous | Decline in imports | - 34 798 597 | Kilograms | -20% | Not designated |
| 20 | 31022100 | Ammonium sulphate (excluding that in pellet or similar forms, or in packages with a gross weight of <= 10 kg) | Selected for analysis | 114 189 335 | Kilograms | 437% | Not designated |
| 21 | 25030000 | Sulphur of all kinds (excluding sublimed sulphur, precipitated sulphur and colloidal sulphur) | Selected for analysis | 73 140 757 | Kilograms | 144% | Not designated |
| 22 | 15119090 | Palm oil and its fractions, whether or not refined (excluding chemically modified and crude): Other | Decline in imports | - 32 875 098 | Kilograms | -22% | Not designated |
| 23 | 25231000 | Cement clinkers | Ongoing monitoring | 6 434 707 | Kilograms | 6% | Not designated |
| 24 | 25201000 | Gypsum; anhydrite | Ongoing monitoring | 31 298 123 | Kilograms | 38% | Not designated |
| 25 | 10059090 | Maize (excluding seed for sowing): other | Selected for analysis | 103 873 396 | Kilograms | 243223% | Not designated |
| 26 | 27101257 | Light oils and preparations: other base oils | Decline in imports | - 7 989 631 | Litres | -7% | Not designated |
| 27 | 85235210 | Cards incorporating one or more electronic integrated circuits "smart cards": Digital | Not significant | 29 199 486 | Units | 44% | Not designated |
| 28 | 25010010 | Salts, incl. table salt and denatured salt, and pure sodium chloride, whether or not in aqueous solution or containing added | Not significant | 14 685 687 | Kilograms | 19% | Not designated |



| RANK | HS CODE | PRODUCT DESCRIPTION | EXPLANATION | REAL GROWTH / DECLINE, QUANTITY | UNITS | PERCENT GROWTH/ DECLINE | DESIGNATION STATUS |
|------|----------|---|-----------------------|---------------------------------------|-----------|-------------------------------|-----------------------|
| | | anti-caking or free-flowing agents; sea water: not for human consumption | | | | | |
| 29 | 27011100 | Anthracite, whether or not pulverised, non-agglomerated | Decline in imports | - 101 990 817 | Kilograms | -54% | Not designated |
| 30 | 28362000 | Disodium carbonate | Decline in imports | - 26 953 379 | Kilograms | -24% | Not designated |
| 31 | 98010040 | Parts for motor vehicles for the transport of goods of heading 87.04 (excluding dumpers designed for off-highway use, shuttle cars and low construction flame-proof vehicles, for use in underground mines and off-the-road logging trucks) | Not significant | 19 216 622 | Kilograms | 29% | Not designated |
| 32 | 27111390 | Butanes, liquefied (excluding of a purity of >= 95% of n-butane or isobutane): Other | Ongoing monitoring | 28 109 716 | Kilograms | 58% | Not designated |
| 33 | 27132000 | Petroleum bitumen | Not significant | 4 048 953 | Kilograms | 6% | Not designated |
| 34 | 31054000 | Ammonium dihydrogen orthophosphate "monoammonium phosphate", whether or not mixed with diammonium hydrogen orthophosphate "diammonium phosphate" (excluding that in tablets or similar forms, or in packages with a gross weight of <= 10 kg) | Selected for analysis | 39 719 945 | Kilograms | 112% | Not designated |
| 35 | 28151200 | Sodium hydroxide "caustic soda" in aqueous solution "soda lye or liquid soda" | Decline in imports | - 6 054 640 | Kilograms | -8% | Not designated |
| 36 | 27111200 | Propane, liquefied | Decline in imports | - 38 175 745 | Kilograms | -36% | Not designated |
| 37 | 27131200 | Petroleum coke, calcined | Decline in imports | - 13 753 360 | Kilograms | -17% | Not designated |
| 38 | 98010030 | For motor cars (including station wagons) of heading 87.03 | Not significant | 7 370 705 | Kilograms | 13% | Not designated |
| 39 | 2071210 | Frozen fowls of the species gallus domesticus, not cut in pieces: Mechanically deboned meat | Decline in imports | - 5 466 645 | Kilograms | -9% | Not designated |
| 40 | 8039010 | Fresh or dried bananas (excluding plantains): Fresh | Not significant | 1 232 421 | Kilograms | 2% | Not designated |
| 41 | 31026000 | Double salts and mixtures of calcium nitrate and ammonium nitrate (excluding those in pellet or similar forms, or in packages with a gross weight of <= 10 kg) | Selected for analysis | 28 819 840 | Kilograms | 119% | Not designated |
| 42 | 17011300 | Raw cane sugar, in solid form, not containing added flavouring or colouring matter, obtained without centrifugation, with sucrose content 69° to 93°, containing only natural anhedral microcrystals | Decline in imports | - 18 075 497 | Kilograms | -26% | Not designated |



| RANK | HS CODE | PRODUCT DESCRIPTION | EXPLANATION | REAL GROWTH / DECLINE, QUANTITY | UNITS | PERCENT GROWTH/ DECLINE | DESIGNATION STATUS |
|------|----------|---|-----------------------------|---------------------------------------|-----------|-------------------------------|-----------------------|
| | | Parts for motor vehicles for the transport of goods of heading 87.04 excluding dumpers designed for off-highway use, shuttle cars and low construction flame-proof vehicles, for use in | | | | | |
| 43 | 98010045 | underground mines and off-the-road logging trucks) | Not significant | 15 118 319 | Kilograms | 42% | Not designated |
| 44 | 72083900 | Flat-rolled products of iron or non-alloy steel, of a width of >= 600 mm, in coils, simply hot-rolled, not clad, plated or coated, of a thickness of < 3 mm, not pickled, without patterns in relief | Surge within usual variance | 17 717 238 | Kilograms | 59% | 100% designated |
| 45 | 29173600 | Terephthalic acid and its salts | Not significant | 3 830 904 | Kilograms | 9% | Not designated |
| 46 | 28331900 | Sodium sulphates (excluding disodium) | Not significant | 729 551 | Kilograms | 2% | Not designated |
| 47 | 27101215 | Light oils and preparations, of petroleum or bituminous minerals which >= 90% by volume "including losses" distil at 210°c "ASTM D86 method" (excluding containing biodiesel): Illuminating kerosene, as defined in additional note 1(f), marked | Decline in imports | - 47 354 655 | Litres | -51% | Not designated |
| 48 | 25010090 | Salts, including table salt and denatured salt, and pure sodium chloride, whether or not in aqueous solution or containing added anti-caking or free-flowing agents; sea water: Other | Decline in imports | - 1 476 373 | Kilograms | -3% | Not designated |
| 49 | 39011000 | Polyethylene with a specific gravity of < 0,94, in primary forms | Selected for analysis | 31 754 384 | Kilograms | 239% | Not designated |
| 50 | 90189000 | Instruments and appliances used in medical, surgical or veterinary sciences, n.e.s. | Not significant | 2 414 817 | Units | 6% | Not designated |