

MAXIMUM RESIDUE LIMITS IN SOUTH AFRICA

Presentation by
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& rural development

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SETTING MRL's IN SOUTH AFRICA

DEPARTMENT OF AGRICULTURE, LAND REFORM AND RURAL DEVELOPMENT (DALRRD)

- REGISTRATION OF PESTICIDES FOR DIFFERENT CROPS
- LABORATORY TESTING ON VARIOUS COMMODITIES FOR MRL COMPLIANCE
- PROPOSE MRL'S FOR REGISTRATION TO DEPARTMENT OF HEALTH

DEPARTMENT OF HEALTH

- APPROVES OR REJECT MRL'S PROPOSED BY (DALRRD) ON BASIS OF HEALTH RISK AND SAFETY



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LEGISLATIVE MANDATE

FERTILIZERS, FARM FEEDS, AGRICULTURAL REMEDIES AND STOCK REMEDIES ACT (ACT 36 OF 1947)

- EVALUATION AND REGISTRATION OF FERTILIZERS, ANIMAL FEEDS, PESTICIDES AND STOCK REMEDIES FOR USE IN SOUTH AFRICA.
- CHECK EFFICACY AND SAFETY OF PRODUCTS FOR HUMANS, ANIMALS, CROPS AND THE ENVIRONMENT.
- ASSESSING THE COMPETENCY AND REGISTRATION OF PEST CONTROL OPERATORS.
- ASSESSING THE SUITABILITY AND REGISTRATION OF STERILIZING PLANTS.
- MONITOR COMPLIANCE WITHIN THE LEGISLATURE.



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LEGISLATIVE MANDATE

AGRICULTURAL PRODUCT STANDARDS ACT (ACT 119 OF 1990)

- REGULATE THE QUALITY AND FOOD SAFETY OF CERTAIN AGRICULTURAL PRODUCTS.
- CONTROL THE PRODUCTION, SALE, IMPORT AND EXPORT OF CERTAIN AGRICULTURAL PRODUCTS.

FOODSTUFFS, COSMETICS AND DISINFECTANTS ACT (ACT 54 OF 1972)

- CONTROL THE SALE, MANUFACTURING AND IMPORTATION OF FOODSTUFFS AND DISINFECTANTS.
- PROVIDE FOR INCIDENTAL MATTERS.



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FUNCTIONS OF TESTING FACILITIES

CHEMICAL RESIDUE FACILITIES

- CHEMICAL RESIDUE LABORATORIES CONDUCTING PESTICIDES RESIDUE TESTING IN AGRICULTURAL PRODUCTS.
- THE SCOPE OF TESTING COVERS
- GAS CHROMATOGRAPH COUPLED TO TRIPPLE QUADRUPOLE AND HIGH PERFORMANCE LIQUID CHROMATOGRAPH COUPLED TO TRIPPLE QUADRUPOLE ARE USED FOR THE ANALYSIS.
- COMMODITIES TESTED ARE FRUIT, VEGETABLES, TEA, WINE AND GRAINS)



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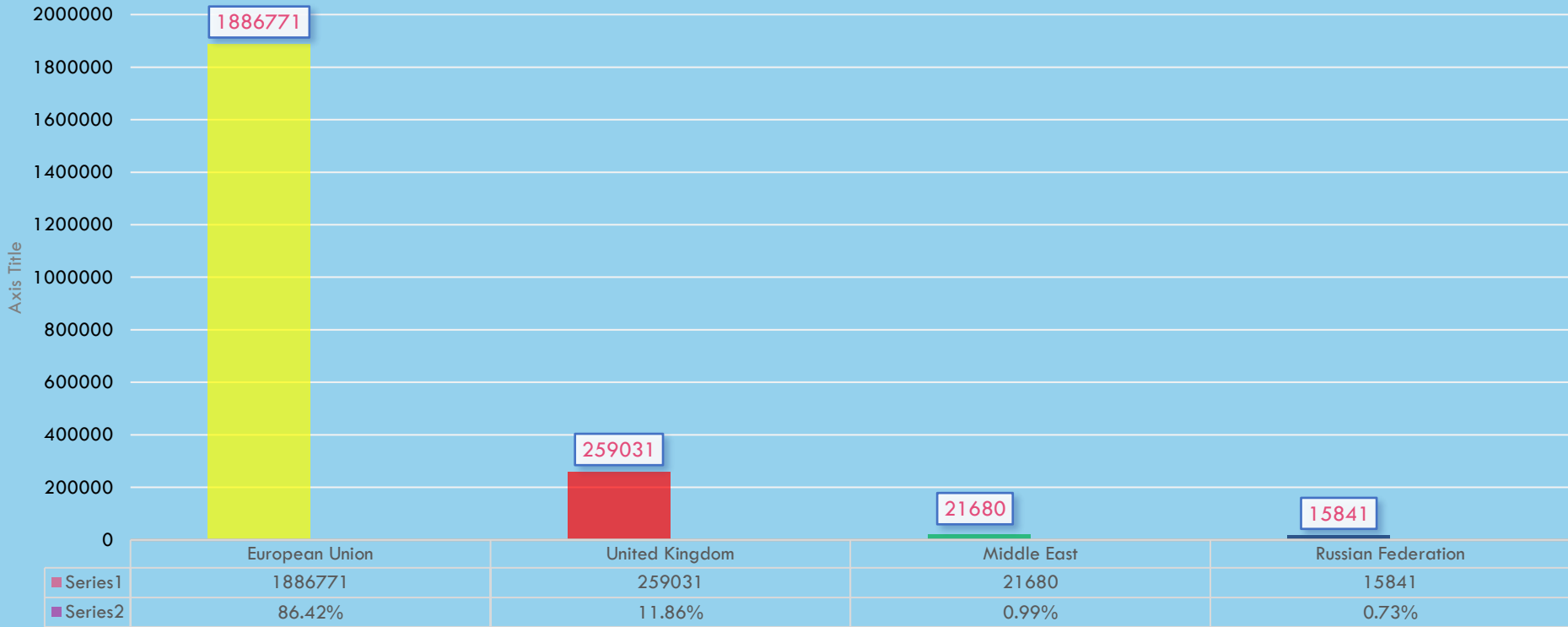
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AVOCADOES EXPORTED IN 2022/2023

EXPORT OF AVOCADO YEAR(S): 2022/2023



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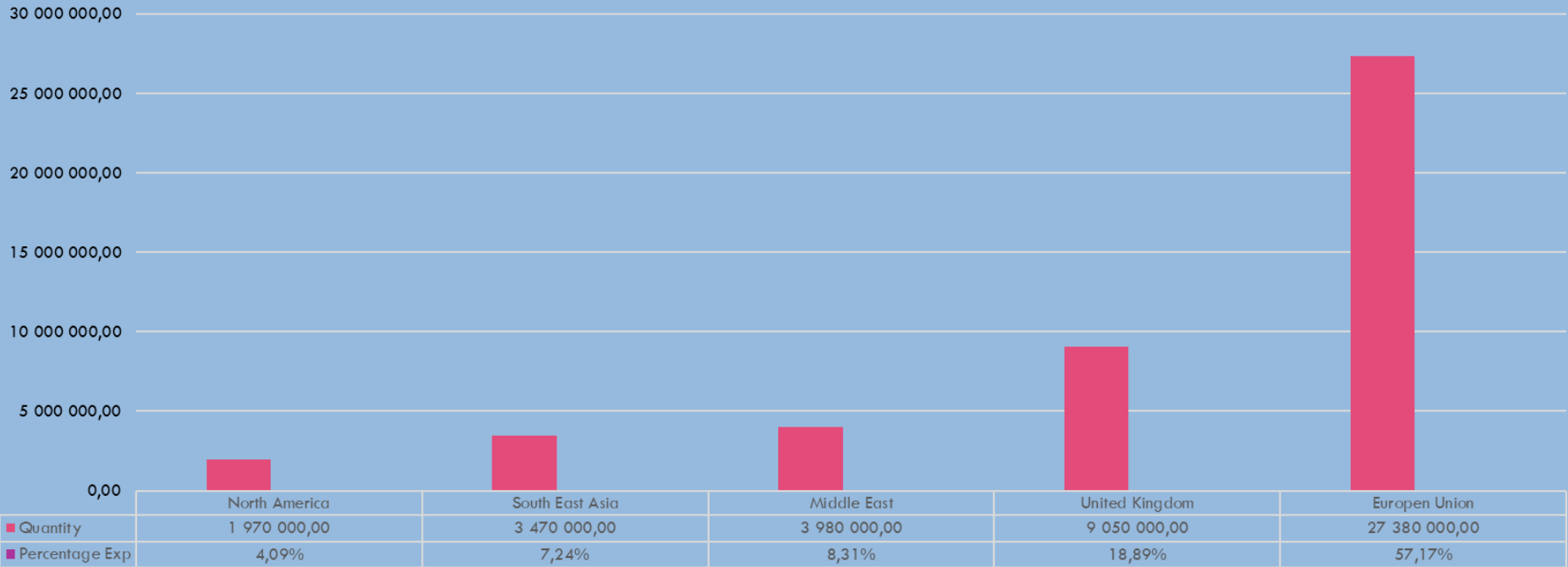
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GRAPES EXPORTED IN 2022/2023

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Quantity Percentage Exp



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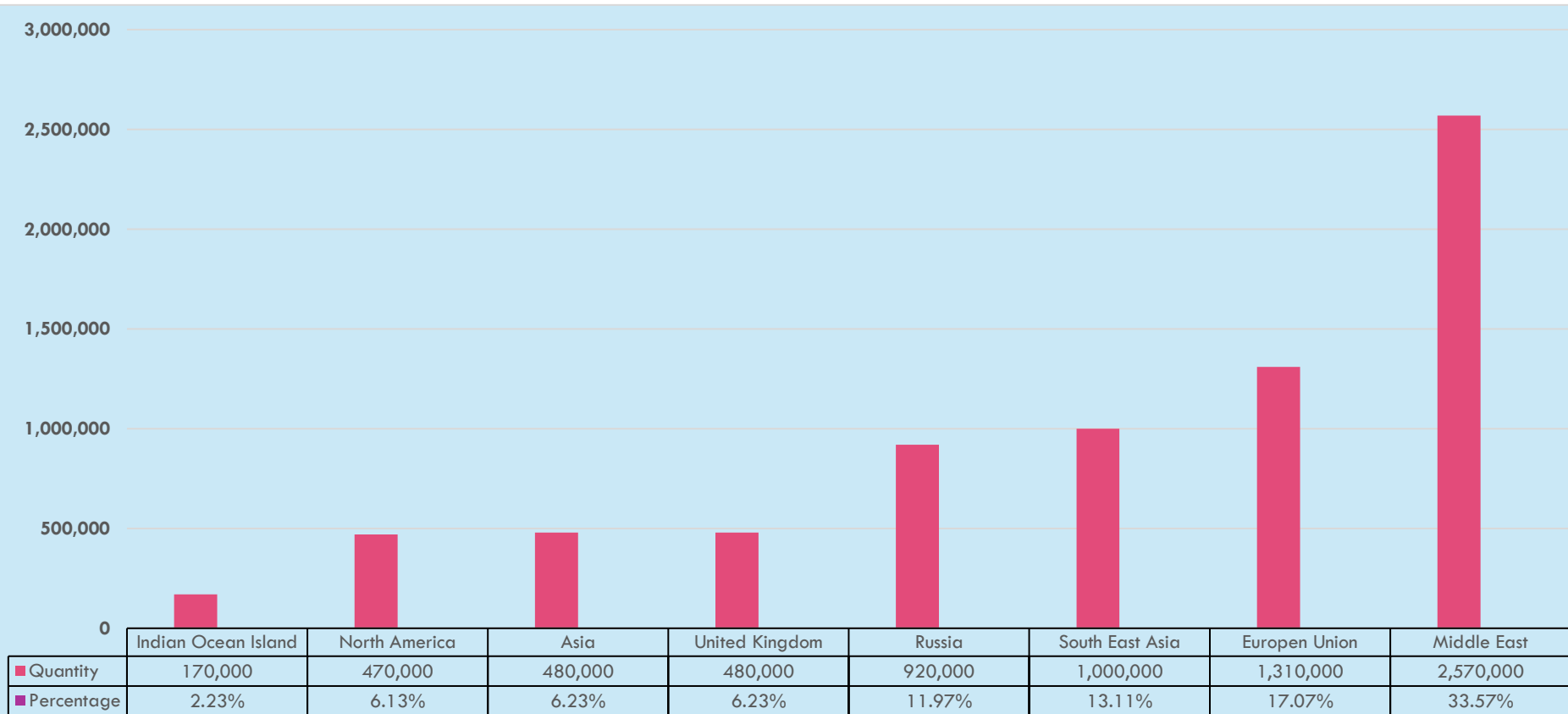


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CITRUS EXPORTED IN(2022/2023)



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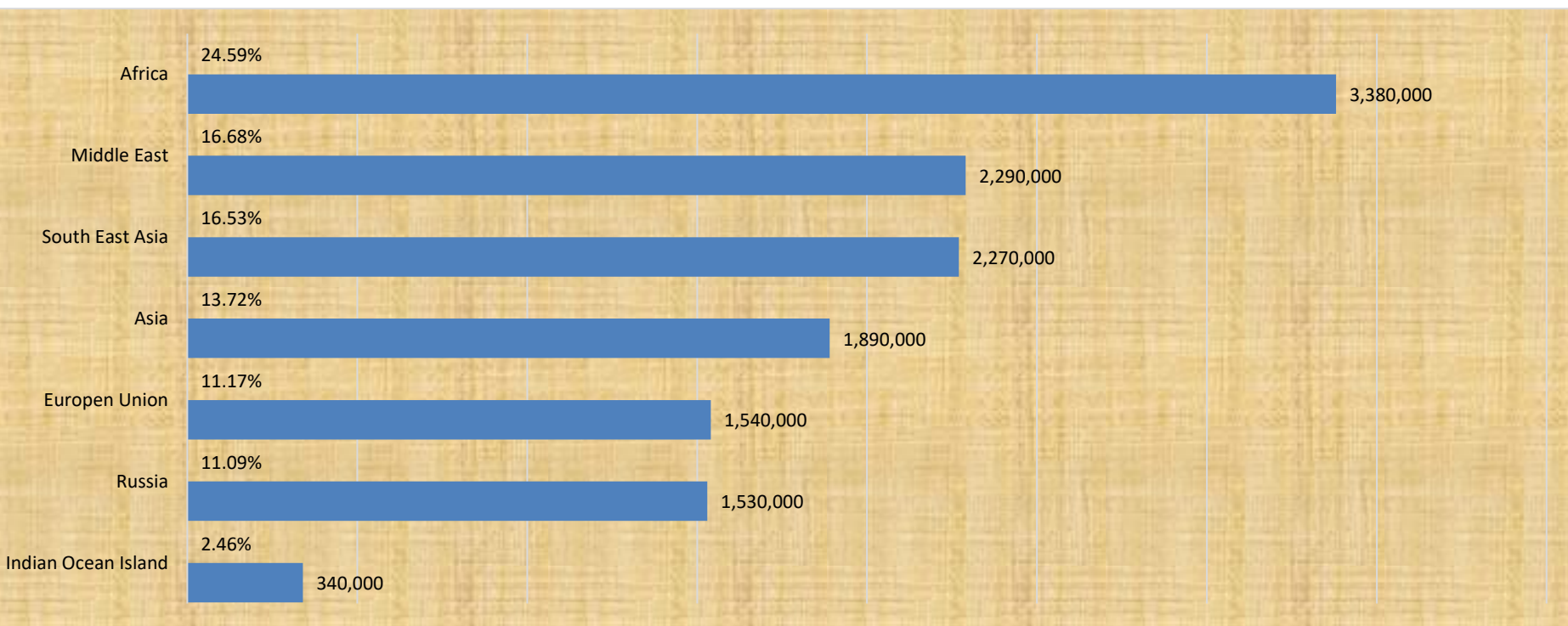


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POME FRUIT EXPORTED IN 2022/2023



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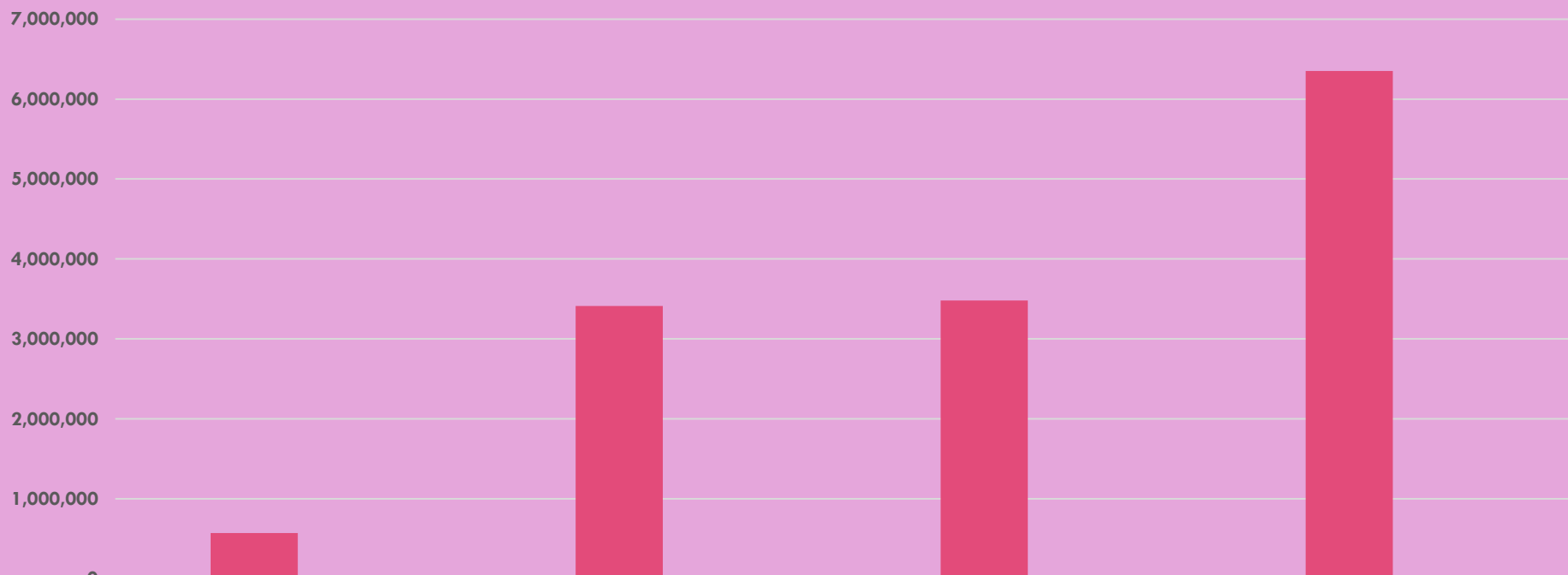


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EXPORT OF STONE FRUIT (2022/2023)



	Russia	Middle East	United Kingdom	European Union
Quantity	570,000	3,410,000	3,480,000	6,350,000
Percentage	3.86%	23.18%	23.67%	43.15%



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CITRUS FRUITS PRODUCED IN SOUTH AFRICA



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GRAPES PRODUCED IN SOUTH AFRICA



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Thank you



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