

N₂O Emissions Review

Fertilizers Europe January 30, 2020

> Market Reporting Consulting

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Events

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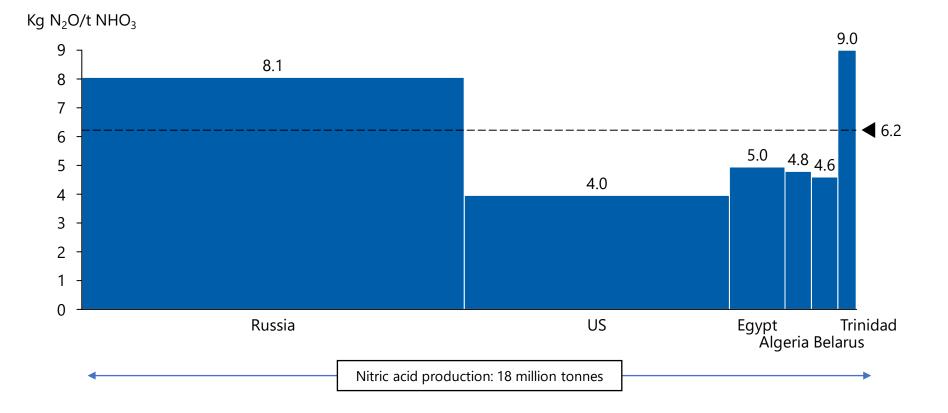
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Average N_2O emission factor in target countries is 6.2 kg: high emissions in Russia outweigh low emissions in US

Target Countries – Estimated N₂O Emissions From Nitric Acid Production By Country, 2018



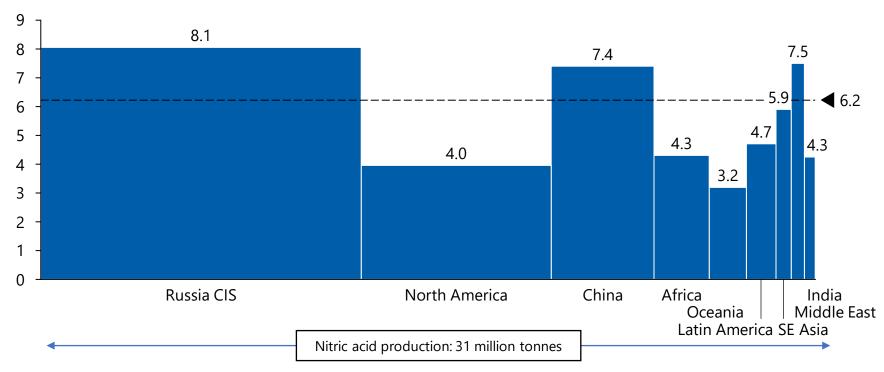
Source: IFA, Argus analysis



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Global emission factor is also 6.2kg: high in China and Middle East; low in Africa, Oceania, Latin America and India

Global (Excluding Europe) Estimated N₂O Emissions From Nitric Acid Production By Region, 2018



Kg N₂O/t NHO₃

Source: IFA, Argus analysis



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