

Supplementary

Assessment of the Environmental Impact of a Car Tire throughout Its Lifecycle Using the LCA Method

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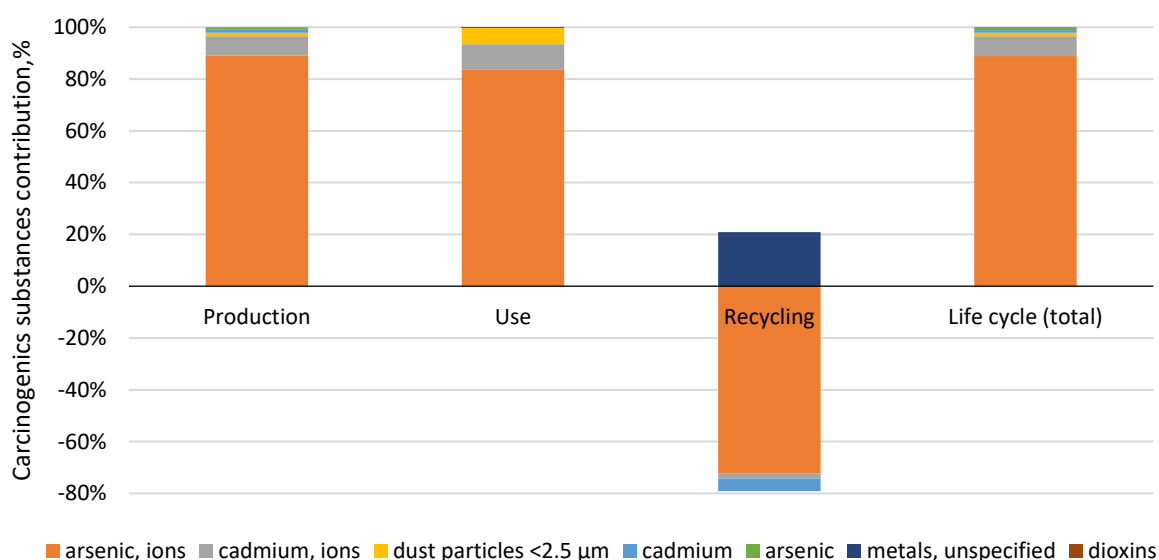


Figure S1. Carcinogenic substances contribution in the impact category “carcinogens” in the life cycle stages of a car tire.

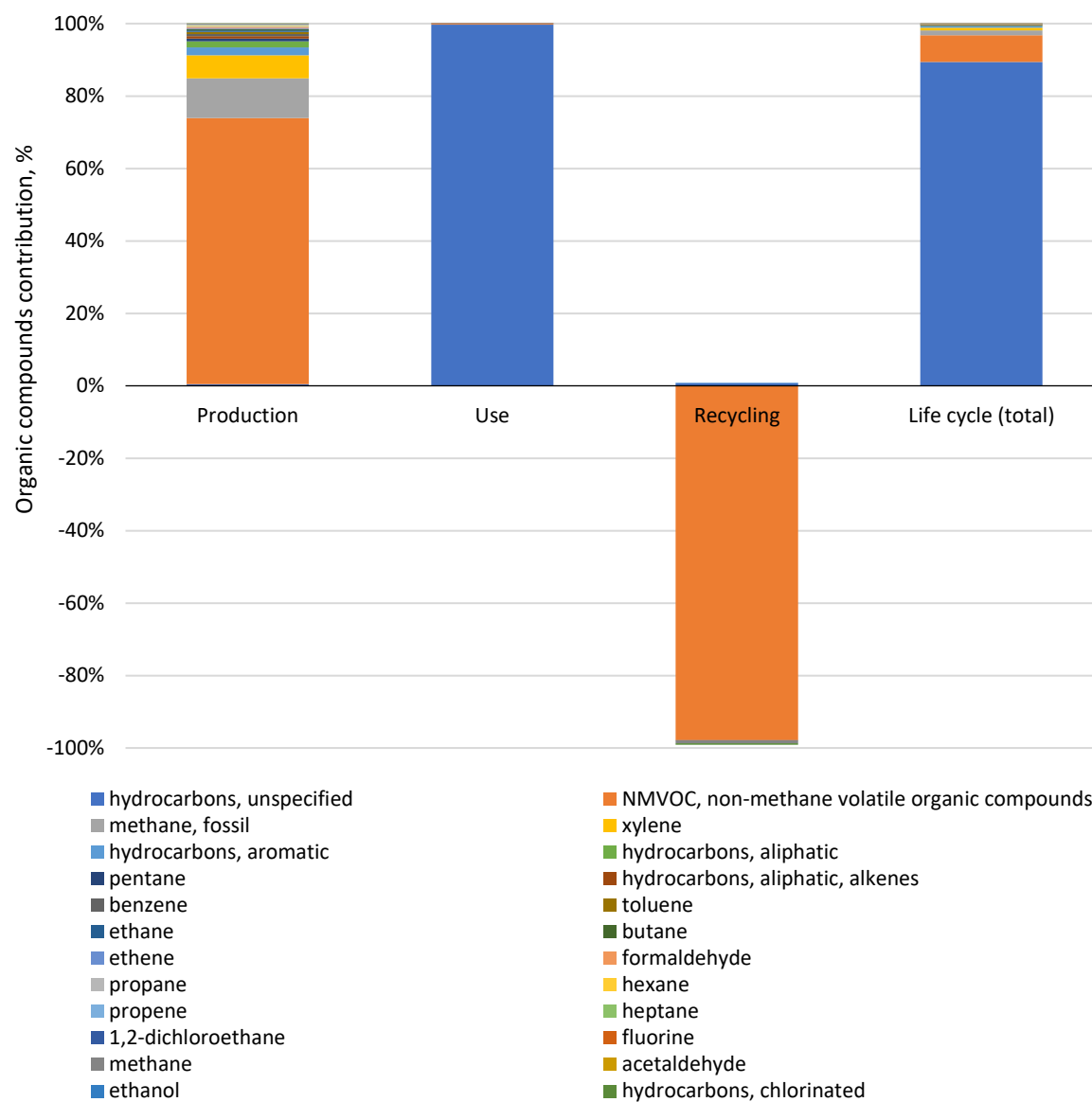


Figure S2. Organic substances contribution in the impact category “respiratory organics” in the life cycle stages of a car tire.

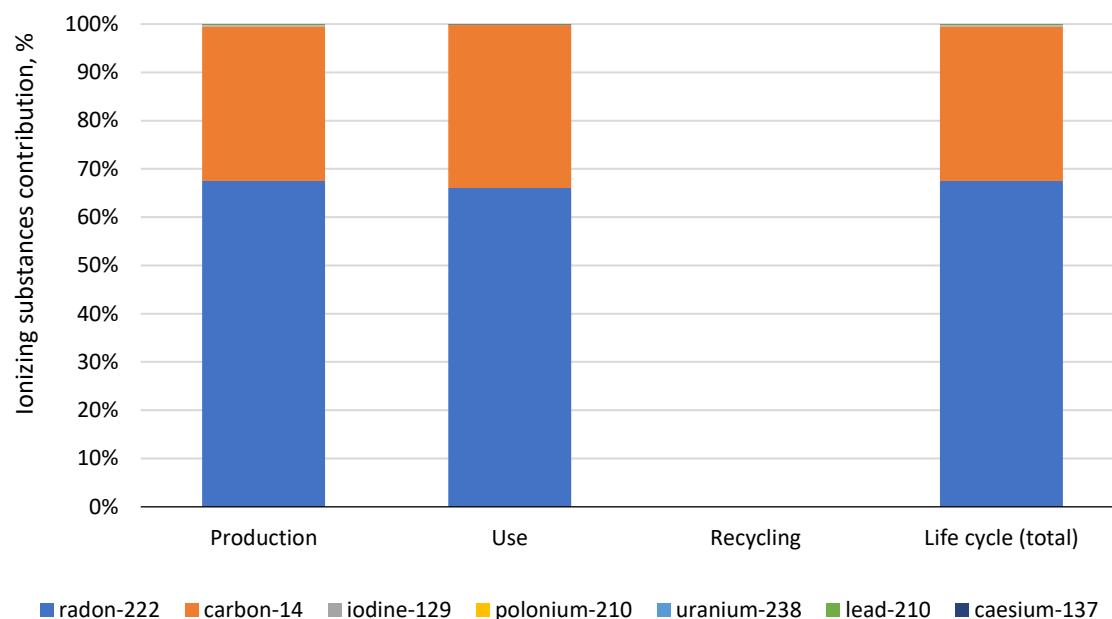


Figure S3. Ionizing substances contribution in the impact category "radiation" in the life cycle stages of a car tire.

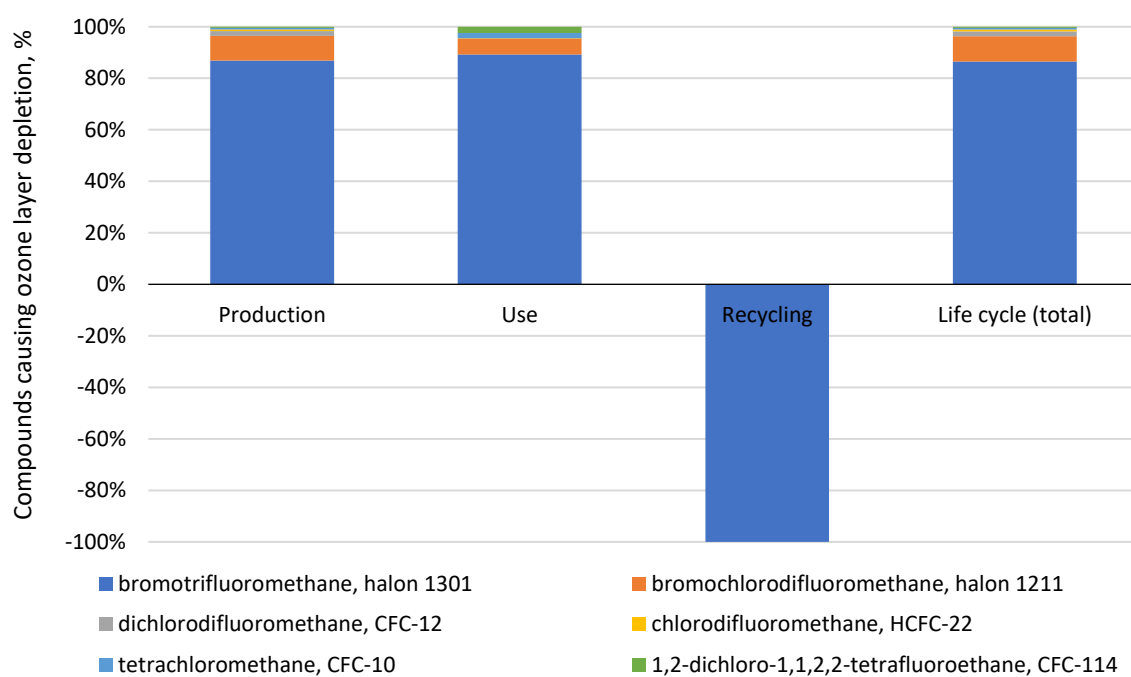


Figure S4. Compounds causing ozone layer depletion contribution in the impact category "ozone layer" in the life cycle stages of a car tire.

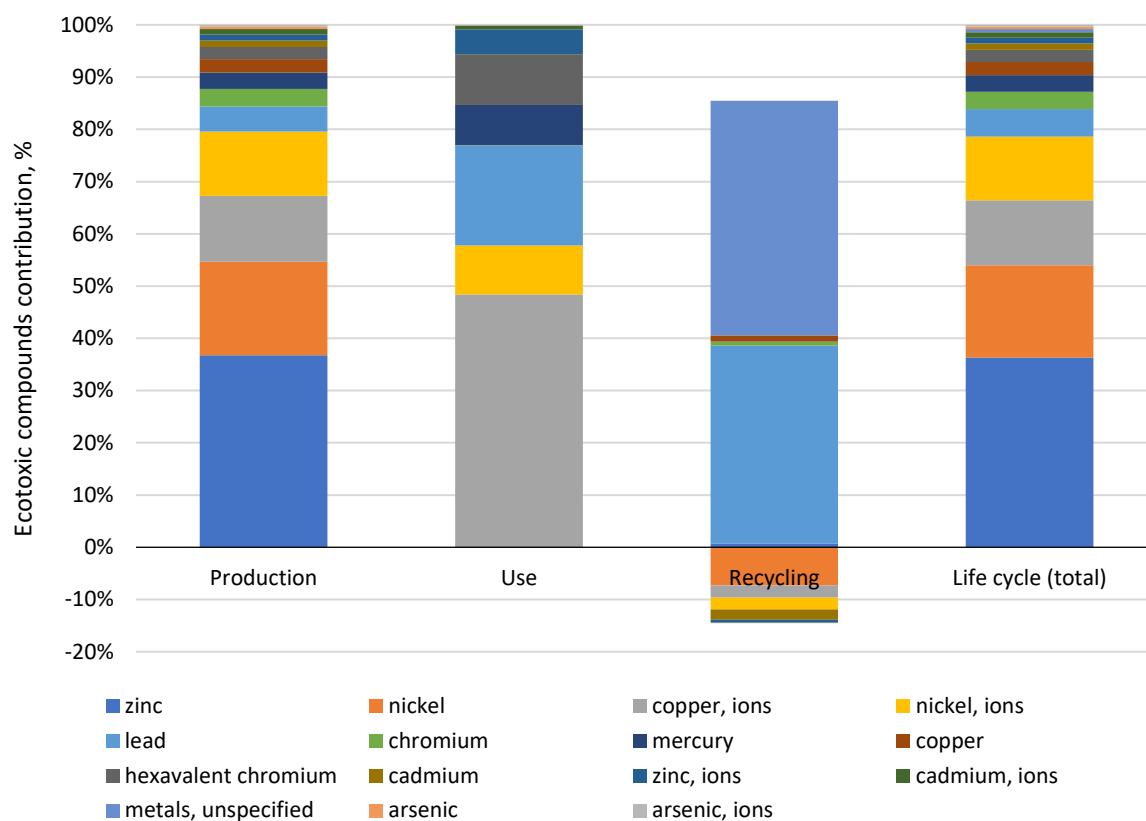


Figure S5. Ecotoxic compounds contribution in the impact category "ecotoxicity" in the life cycle stages of a car tire.

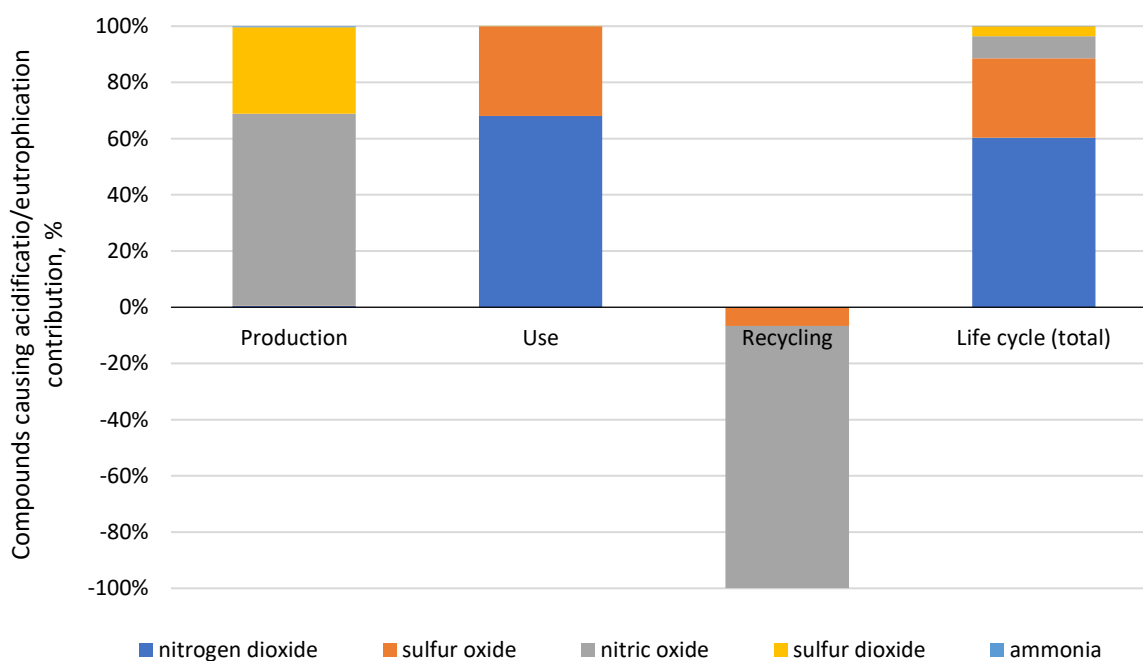


Figure S6. Compounds causing acidification/eutrophication contribution in the impact category "acidification/eutrophication" in the life cycle stages of a car tire.

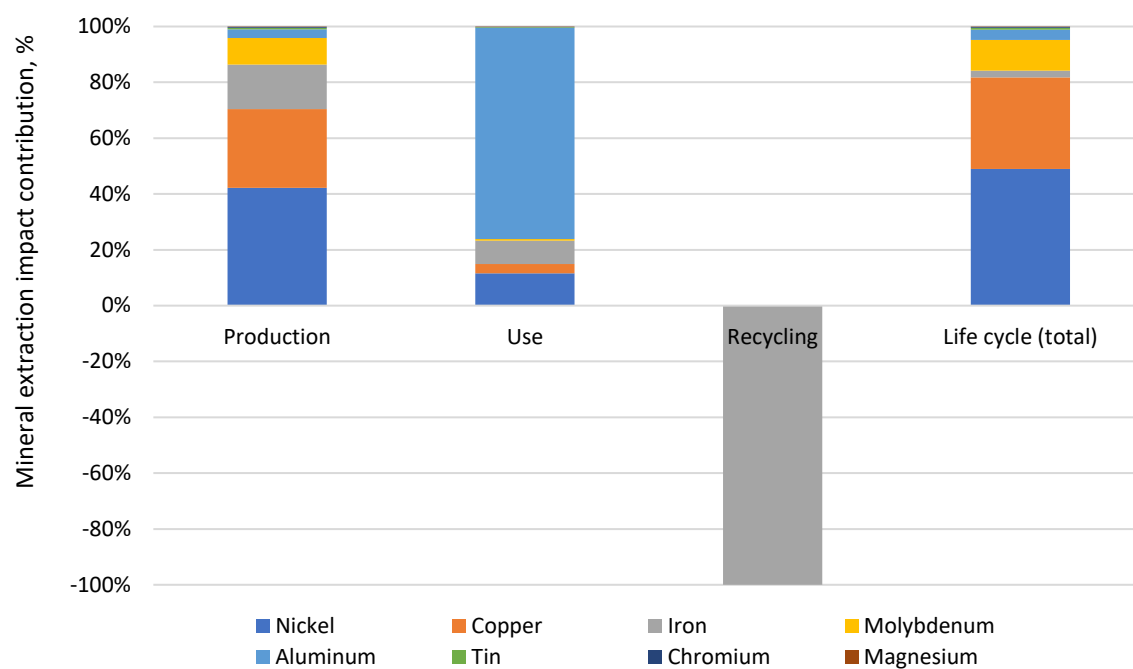


Figure S7. Minerals extraction contribution in the impact category “minerals” in the life cycle stages of a car tire.



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