

Intentionally added microplastics in agriculture

PAPILLONS workshop

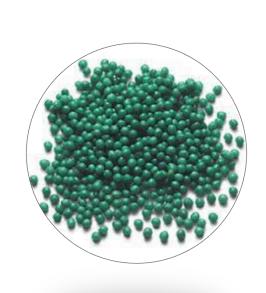
10-Nov-2021

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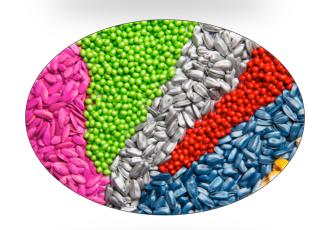
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## Intentional microplastic uses in agriculture



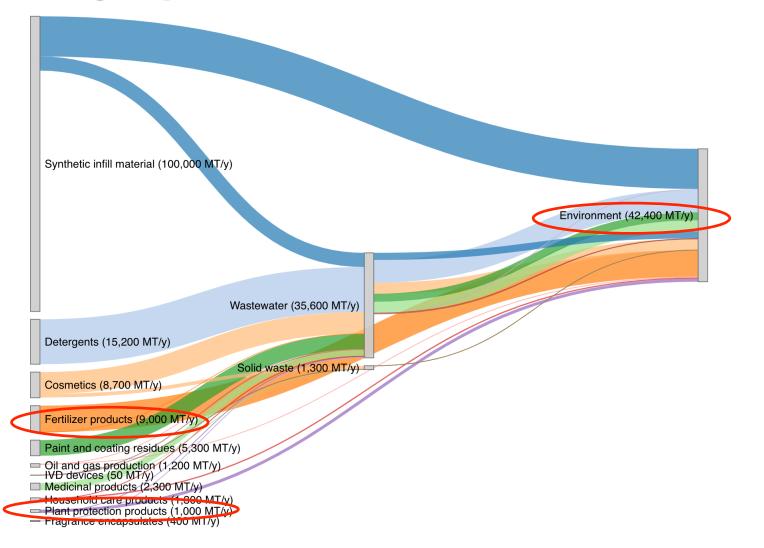








### How big a problem are these uses?





### **Proposed regulatory actions**

- Stagged ban on intentionally used microplastics in agricultural uses:
  - √ 5y transition period for uses in fertilising products (to be aligned w/ Fertilising Product Regulation (EU) 2019/1009)
  - ✓ 5y transition period for other agricultural and horticultural uses including seed treatments
  - ✓ 8y transition period for uses in plant protection products (as defined in PPP Regulation (EC) No 1107/2009) and biocides (as defined in BP Regulation (EU) 528/2012)
  - ✓ Exemption for biodegradable plastics (comprised of a list of specific tests and criteria to be passed before it applies), to be aligned w/ existing criteria in FPR



### **Next steps (indicative timelines)**

- ➤ ECHA's scientific committees sent expert opinion to European Commission in Jan 2021
- Commission to prepare a proposal for regulatory text and agree with EU Member States by late 2022
- European Parliament and Council to agree on the regulatory text
- ➤ Entry into force by 2023?



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