



PAPA

Phosphoric Acid
& Phosphates

PAPA – Phosphoric Acid and Phosphates Association

ESPP General Assembly & stakeholder workshop –
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A sector group of Cefic 

European Chemical Industry Council - Cefic aisbl



What is PAPA ?

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Phosphoric Acid
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- Phosphoric Acid and phosphates association (PAPA) is a Sector Group of Cefic (European chemical industry Council)
- Representing the European manufacturer of Purified Phosphoric Acid and Food Phosphate salts.
- Phosphoric Acid and its Salts have very wide utilization in the food and technical industry (all non-agriculture and non-feed applications)

P recycling ?

- Because phosphates are produced from ore and mining it is a non-infinite available raw material
- Industry has always been promoting cautious utilization and looking into potential recycling routes
- EU programs to promote recycling provide a positive push
 - ✓ Farm to Fork
 - ✓ Green deal

A sector group of Cefic  P identified as a critical raw material

What we can support

- PAPA industry has broad knowledge of phosphate chemistry and technology
 - Extraction method
 - Purification process
 - Shape salt functionality for specific application
- Close contact with very large number of Downstream Users

Today main hurdles

PAPA

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- Due to the current legal framework P recovered from sewage sludge can hardly be used in today's key applications
- Image / perception: Would be Downstream users willing to use phosphates coming from e.g. manure?
- Need significant investment to keep recycled P as a separate processing route (dedicated equipment and storage tanks)

Thank you for your attention