

Statement IFP Ring Test / Quality logo

IFP (Inorganic Feed Phosphate) is a working group of the Cefic (the European Chemical Industry Council) representing five European Feed Phosphate producers for which Quality is a priority.

Their label: Quality Feed Phosphate (QFP) certifies that:

- Products have stable and accurate chemical properties
- Concentrations of fluorine and heavy metals are controlled and in line with European legislation (Dir. 2002/32/EC latest consolidated 25/12/2017)
- Citric acid and alkaline ammonium citrate phosphorus solubilities of products are >95%

Moreover, this label indicates that IFP members are experts in feed phosphates, producing consistent and high quality products.

Each year, a Ring Test is performed. An external company randomly collects samples of each product at the members' factories. Afterwards the samples (anonymous) are sent to the different IFP members and analysed by each members' laboratories (9 in total).

The results are communicated to each member to check whether the products comply with the QFP standards. If not, a re-analysis will be carried out, ultimately leading to lose the right to carry the QFP logo if the lack of accomplishment with the quality standard is confirmed.

Whereas methods of analysis can vary from one laboratory to another, similar results are achieved for each parameter, demonstrating that test methods and results provided by the IFP members are reliable. For instance, the method to measure the P content used by the IFP laboratories is the IFP method <https://www.feedphosphates.org/index.php/guides/11-guides/19-inorganic-feed-phosphate-test-methods>

On average the standard deviation of the IFP members' results on P content is 0,2.

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