

Technical Bulletin

Monotec® 200 microgranulate

Objective

To compare the content of monensin 20% in the different particles categories of two BSA registered feed additives.

Every formulation was sieved using the same sieve material and SOP.

Two samples were used:

- Monotec 200 microgranulate
- Other EU (BSA) monensin

For every sieve category the concentration of monensin was determined

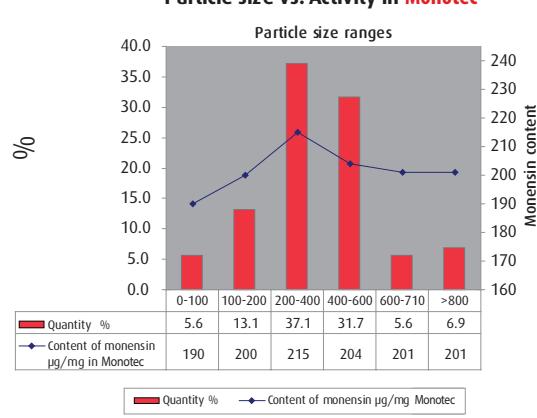
Monotec 200 microgranulate



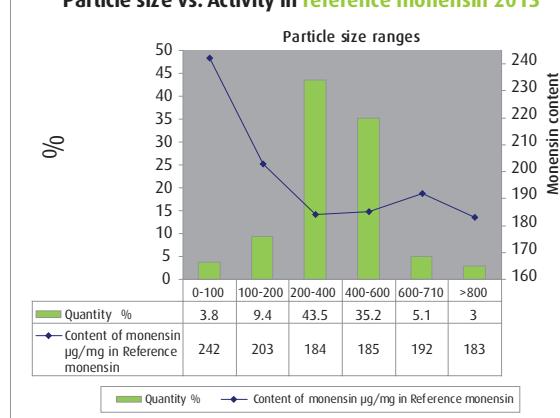
Another EU (BSA) monensin



Particle size vs. Activity in Monotec



Particle size vs. Activity in reference monensin 2013



Conclusions

- Monotec 200 microgranulate has the optimal spread in particle size preventing segregation in compound feed
- The major part of the dust fraction in Monotec originates from the (wheat + calcium carbonate) carrier. In comparison with the other EU monensin, Monotec microgranulates have a lower monensin content in the dust fraction and a higher safety level in feed mill operations.