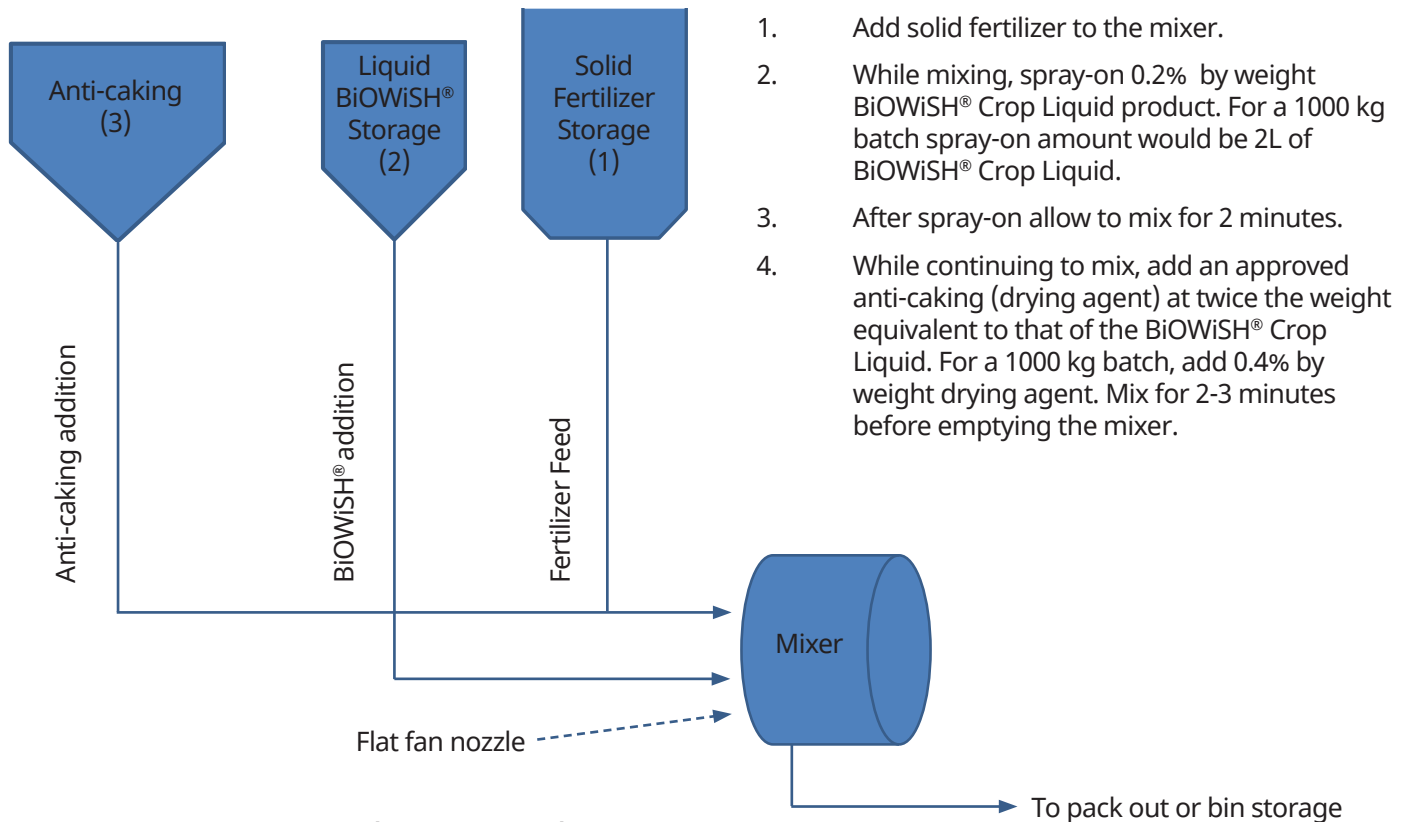


BiOWiSH® Crop Liquid: Large Scale Fertilizer Coating

Process Design

This describes a batch process for the large scale coating (≥ 1 metric ton) of BiOWiSH® Crop Liquid onto solid fertilizer particles (urea, ammonium nitrate, DAP, MAP, fertilizer blends, compound fertilizers, biosolids, limestone, etc.) The following schematic outlines the process for a 1 metric ton (1000 kg) batch size. For larger batch sizes adjust the amounts of BiOWiSH® and drying agent accordingly. For smaller batch sizes please refer to the User Guide BiOWiSH® Crop Liquid: Pilot Scale Fertilizer Coating.



Example Anti-caking agents (Drying agents)

- CaSO_4
- CaCO_3
- Bentonite
- Others available on our website biowishtech.com

NOTE: BiOWiSH® Crop Liquid Green Choice is also available for coating urea. The application process is the same as defined above.

Technical Support

For more information or to find a distributor near you, visit our website biowishtech.com or email us at agronomy@biowishtech.com.