

Headline AMP®

Fungicide

Headline®

Fungicide

Priaxor®

Xemium® Brand Fungicide

Hot Loading Fungicides

Hot Loads are ready-to-use spray mixes or batches stored and/or transported from the mixing facility to the field for application.

Compatibility is important to performance with hot loads. To ensure maximum results, review the following best-management practices:

1. **Do a jar test for compatibility.** Run tests for at least 24 hours to test stability over time. If a mix fails a test, remove products individually to identify the problem ingredient.
2. **Read labels for mixing directions.** Products must be added in the proper sequence. If there is any doubt, the general rule of thumb is to add the least soluble active ingredient first, and proceed to the most soluble ingredient(s).

Standard mixing order:

- a. Water (begin agitation)
- b. Products in PVA bags
- c. Water dispersible products (DG, WP, SC's) (including Priaxor® fungicide, Headline® fungicide, Headline AMP® fungicide)
- d. Water soluble products
- e. Emulsifiable products (ex. EC, COC's)
- f. Water soluble additives (ex. AMS, Fertilizers)
- g. Remaining water

3. **Fungicides are designed to be applied in water.**

Foliar fertilizers should not exceed more than 50% of the carrier volume. More water may be required to get a stable solution.

4. **Spray right away.** Once prepared, spray mixtures should not be left in a tank for any length of time. Only mix up what you can use immediately.
5. **Agitate constantly.** Never let spray loads sit without agitation. If settling out occurs, it may not be possible to re-suspend residue stuck to the bottom of a tank even with good agitation.
6. **Suspension Concentrates (SC) and Emulsifiable Concentrates (EC) are different formulations.** Compatibility characteristics are different for each formulation. The procedures listed above should be conducted for each potential mix.
7. **Not all tankmixes are compatible.** This is an important factor. Not all products that can go into a spray tank, can be mixed together.

Always read and follow label directions.

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Best Use Practices

150 years

 **BASF**
We create chemistry