

MERGE technology sheet



What's new with surfactants

MERGE® is now a separate and distinct product, helping to reduce the amount of leftover surfactant in need of disposal and improving environmental stewardship.

How? Some herbicides can be used at different water volumes, which means that less surfactant can be used. Any leftover surfactant could become waste and a burden to dispose of properly. By packaging MERGE and herbicides separately, BASF is giving growers more flexibility to purchase only what they will use – which is good environmental practice and also makes sound business sense.

How unbundling surfactants benefits you

Good environmental stewardship is the main reason for unbundling MERGE from BASF herbicides. In addition, growers also benefit from this initiative in the following ways:

- More flexibility, because you'll only purchase what you use
- Less on-farm surfactant storage
- Fewer post-season returns to your retailer.

Why choose MERGE

As a surfactant, MERGE is a key requirement of great weed control. MERGE is designed to ensure maximum penetration of certain BASF herbicides into weeds. These herbicides are ABSOLUTE®, HEAT™, ODYSSEY® and SOLO®.

You invest a lot in your herbicides, so you want to make sure you do what you can to get the most from your investment. MERGE helps you do just that, effectively optimizing your herbicide performance. It is one of the most effective ways to maximize the returns on your crop protection budget.

How much MERGE to use

MERGE is the only surfactant that is specially formulated to ensure maximum penetration of certain BASF herbicides into weeds. The amount of MERGE surfactant you apply to your fields can vary, depending on the herbicide and the water volume rate you use. However, the table on the reverse side will help simplify your calculations and determine how much MERGE you need.



ABSOLUTE.
| for CLEARFIELD® crops



POWERED BY
KAPLAN HERBICIDE



Merge®
surfactant

MERGE required per case of herbicide

Product	Acres per case herbicide	Jugs MERGE per case herbicide [†] (when applied at 10 imperial gallons, spray solution per acre)
ABSOLUTE [®]	40	1
ODYSSEY ^{®††}	40	1 jug to 1 case or 4 jugs to 1 carton
HEAT ^{™*}	640	8 cases of MERGE to 1 x 640 ac case of HEAT*
SOLO ^{®††}	40	1 jug to 1 case or 4 jugs to 1 carton

Where to purchase MERGE

MERGE is now available as a stand-alone product at retailers. Be sure to pick up your MERGE when you purchase ABSOLUTE, ODYSSEY, HEAT and SOLO.

[†]When spraying at 5 imperial gallons/acre, please divide the amount of MERGE[®] listed above by 2.

^{††}ODYSSEY and SOLO are also available in a four-case carton. A carton contains four individual cases and treats a total of 160 acres.

*16 jugs of MERGE to 1 case of HEAT, regardless of water volume.

For more information about MERGE, call **AgSolutions[®]** by BASF at 1-877-371-BASF (2273) or visit our website at agsolutions.ca

Always read and follow label directions.

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Merge[®]
surfactant