

Merge surfactant technology sheet

A blended surfactant designed for use with a wide range of BASF herbicides.

- Packaged separately for flexibility and handling convenience.
- Merge[®] surfactant helps ensure maximum penetration of specific BASF herbicides into weeds.
- Purchase and use only what is required, reducing storage, waste and disposal concerns.

Active ingredients

Surfactant blend and solvent

Formulation

Emulsifiable concentrate

One case contains

2 x 8.1 L jugs
Also available in 130 L shuttle

Storage

Store above 5°C.

For more information:

Call **AgSolutions**[®] Customer Care at 1-877-371-BASF (2273)

Visit **agsolutions.ca**

Application rates

Merge surfactant is a requirement when using the BASF herbicides listed in the table below.

The amount of Merge applied depends on the herbicide and the water volume rates used. See the individual herbicide labels for more complete information.

The following table can serve as a guide for determining the approximate amount of Merge required.

	Acre/case herbicide	Merge requirement (at water volume of 40 L/ac (10 gal/ac))
Ares [™] herbicide	40	0.5% v/v ² (incl. with herbicide)
Distinct [®] herbicide	40 to 80	1 jug/40 ac ¹
Equinox [®] EC herbicide	40 to 60	0.5% v/v ²
Heat [®] LQ herbicide	30 to 80	1 jug/40 ac ¹ (incl. with herbicide)
Odyssey [®] herbicide	40	0.5% v/v ²
Odyssey Ultra herbicide	40	0.5% v/v ² (incl. with herbicide)
Poast [®] Ultra herbicide	80 to 120	1% v/v ²
Solo [®] herbicide	40	0.5% v/v ²
Tensile [®] herbicide	40	0.5% v/v ² (incl. with herbicide)

Mixing order

1. Thoroughly clean sprayer prior to use using instructions of the previously used product.
2. Fill spray tank 1/2 full with clean water and start agitation system.
3. Add the required amount of herbicide.
4. If tank mixing herbicides, add the required amount of tank-mix partner.
5. Add the correct amount of Merge surfactant.
6. Complete filling with water and continue agitation.

Always read and follow label directions.

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¹ Merge is required at a standard rate regardless of herbicide and water rate used.

² Merge is required at a rate that fluctuates with water volume used. At 40 L/ac (10 gal/ac), Merge would treat 40 acres.