

Tank-mix sheet



Please note that physical compatibilities may not be approved tank-mixes. The tests do not check for any adverse crop phytotoxicity or for the biological efficacy of the individual components when applied in a tank-mix. Bayer CropScience gives no warranty and accepts no liability in respect of physical compatibilities; therefore, use is at grower's own risk.

All the requirements or restrictions on other product labels must be adhered to when tank-mixing with Liberator®. Contact Bayer CropScience for full details.

Liberator can be tank-mixed with any herbicide in the first table as well as with an insecticide from the second table. A maximum of only 2 selections, one from each table, can be tank-mixed with Liberator at any one time.

Herbicides		
Atlantis OD + biopower®	DFF + pendimethalin co-formulations (up to a total of 120 g DFF /ha) and up to max 1000 g a.s./ha pendimethalin)	Pendimethalin (up to 1200 g a.s./ha)
Avadex Factor	DFF (up to a total of 120 g DFF /ha) + Picolinafen + pendimethalin co-formulations (up to max 1000 g a.s./ha pendimethalin)	Roundup Biactive GL * ♣
Chekker® (From 1 st Feb)	Hurricane (up to a total of 120 g DFF/ha)	Roundup Energy * ♣
Cleancrop Tungsten/Corral 2 * ♣	Hamlet	Roundup Flex * ♣
Defy +/- DFF® (up to a total of 120 g DFF /ha and 3L/ha Defy winter wheat only and pre-em only)	Motif * ♣	Roundup PowerMax * # ♣
DFF + CTU co-formulations (up to a total of 120 g DFF /ha and max 2100 g CTU a.s./ha)	Othello® + biopower®	Roundup Vista Plus * # ♣
DFF (up to a total of 120 g DFF /ha) + pendimethalin (up to 1000 g a.s./ha)	Pacifica® Plus + biopower	

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Physically compatible with constant agitation.

* Add Liberator to spray tank first.

♣ Pre crop emergence only.

Always maintain continuous agitation of the sprayer tank during mixing, transportation and application.

Insecticides		
Contest #	Hallmark with Zeon Technology	Sumi-Alpha / Sven
decis® protech/forte	Mavrik	

Recent Changes	
29/07/08	Defy and Hurricane herbicides added.
21/07/10	DFF + chlorotoluron and DFF + pendimethalin formulations added.
18/07/11	Pendimethalin, picolinafen + pendimethalin co-formulations added. Stomp 400 CC removed.
26/07/11	Removal of micronutrients and addition of pre crop emergence statement for Roundup & Touchdown brands
10/08/11	Cleancrop Tungsten (glyphosate) added. Touchdown Quattro (glyphosate) removed
31/08/11	Duplosan herbicide removed
12/09/11	Clinic Ace herbicide added
16/11/11	Sven pyrethroid added
7/11/12	Chekker herbicide added
12/12/12	Othello + biopower herbicide added
6/2/13	Pacifica + biopower herbicide added
27/6/13	Flupyrulfuron-methyl herbicide added
8/10/13	Glyphosate brands updated
25/6/14	Four new three way pre-em tank-mixes with DFF added
18/7/14	Bacara (max of 0.25 L/ha winter barley) + Liberator
16/9/15	Buctril herbicide added
5/10/15	Motif (glyphosate) herbicide added
09/2017	CleanCrop Corral 2 and Roundup Biactive GL added
09/2017	Roundup Vista/Vista Plus added
25.08.20	Atlantis® WG, Bacara, Clinic Ace, flupyrulfuron-methyl, Roundup Max, Roundup Vista, Fury 10 EW, Toppel 100 removed Roundup PowerMax added
13.09.21	Changed Defy rate from 2.0L/ha to 3.0L/ha
31.01.22	Avadex Factor added

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