



Adding Adjuvants and Water Conditioners to Geofolia

The Adjuvant list was added to Geofolia on 30/04/2018. All Adjuvant names are suffixed to avoid duplication with other Pesticides with the same name. E.g. Amber (A0367). The Adjuvant list is not managed by Agrobase but by Landmark and Isagri and will be updated on a regular basis in house The Adjuvants do not change as frequently as Pesticides.

First it is necessary to add Adjuvants and Water Conditioners to the Targets in Geofolia.

The example below will add an Adjuvant. (The same procedure is required for a Water Conditioner.)

Click on the Green + and add Adjuvant to the Name column. Then in Type add Other. The Reference Target 'Unspecified' will be added automatically.

This only needs to be carried out once for each substance.

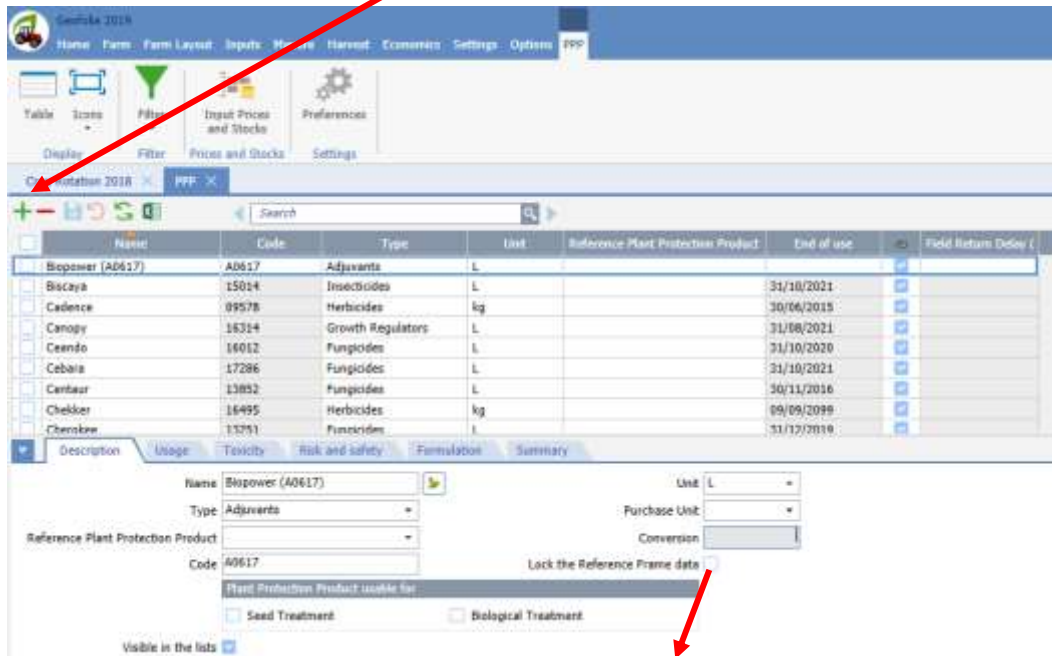
	Name	Reference Target	Type	
<input type="checkbox"/>	Adjuvant	Unspecified	Other	<input type="checkbox"/>
<input type="checkbox"/>	Alternaria	Alternaria	Disease	<input type="checkbox"/>
<input type="checkbox"/>	Alternaria daucii	Alternaria daucii	Disease	<input type="checkbox"/>

The Adjuvant can now be added to the PPP (Plant Protection Product) list.

In Crop Rotation go to Inputs then PPP.

To add the Adjuvant to the list of PPP, click on the Green + and for an example use Biopower.

(Please ignore the Adjuvants in the list with no suffix numbers)



It is important at this stage to Un-tick the box in 'Lock the Reference Frame Data'. Make sure the 'Visible in the Lists' box is ticked.

To prevent warnings with the Adjuvants this must be 'Unticked' to allow a Target to be added. Once 'Unticked' this box will remain 'Unticked'.

With the 'Lock Reference Frame data' box 'Unticked', open the 'Useage' Tab.

Crop Rotation 2018 × PPP ×

Search

Name	Code	Type	Unit	Reference Plant Protection Product	End of use	Field Re
Biopower (A0617)	A0617	Adjuvants	L			
Biscaya	15014	Insecticides	L		31/10/2021	
Cadence	09578	Herbicides	kg		30/06/2015	
Canopy	16314	Growth Regulators	L		31/08/2021	
Ceando	16012	Fungicides	L		31/10/2020	
Cebara	17286	Fungicides	L		31/10/2021	
Centaur	13852	Fungicides	L		30/11/2016	
Chekker	16495	Herbicides	kg		09/09/2099	
Cherokee	13251	Fungicides	L		31/12/2019	

Description Usage Toxicity Risk and safety Formulation Summary

End of use Field Return Delay h Local h

Crop	Target	Applications	Apprv Dose.	Unit	DBH (d)	Buffer z	Max # appli	Withdrawal Da
All Crops	All Targets	Ground spray	1.000	L / Ha				

Click in the 'Crop' box and 'All crops' appears, then click in the 'Targets' box and 'All Targets' appears. Add 'ground spray' to the Applications box and the normal 'Approved Dose' (This example uses Biopower at 1.0litres/Ha for example)

The Planned Activity is entered as below using Horus and Biopower. The Target for Biopower is selected by typing Adjuvant in the Target box or selecting Adjuvant from the Target button list.

Edit an activity

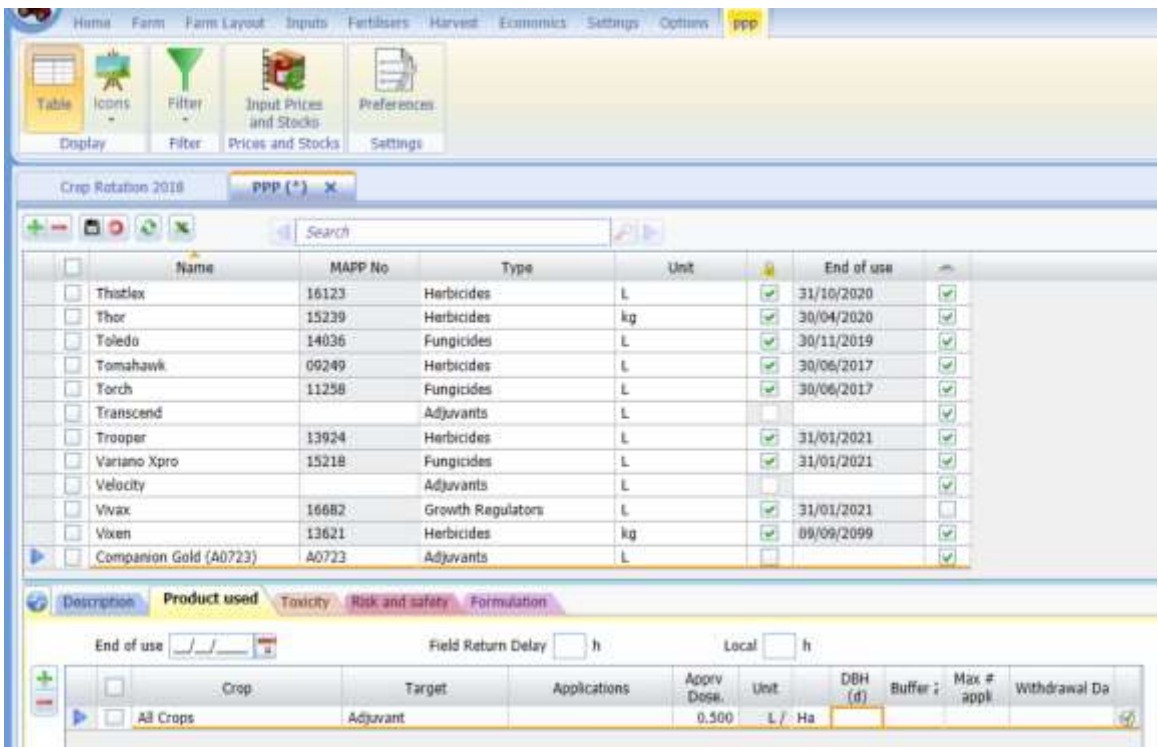
Activity: Spraying Date: 08/10/2018 Start time: 00:00 End time: 00:00 Time (h): 000:00

Field Input Employees Equipment Reason Weather Summary

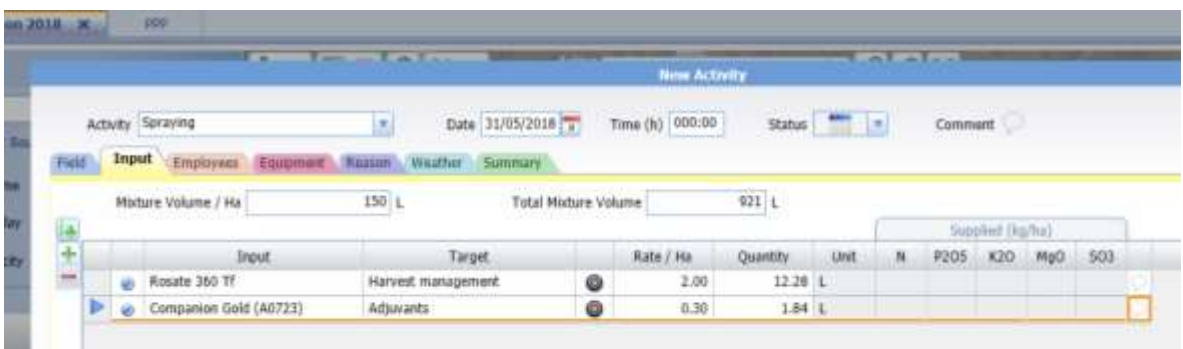
Mixture Volume / Ha: 200 L Total Mixture Volume: 1,462.5 L

Input	Target	Rate / Ha	Quantity	Unit	N
Horus	Blackgrass	0.30	2.19	L	
Biopower (A0617)	Adjuvant	1.00	7.31	L	

The same procedure is used for Water Conditioners with the Target used as Water Conditioner.



The Activity details for the application have all been added as a planned Activity with a rate of Adjuvant below the maximum.



The Activity is shown in the Field Activity records with all Green ticks from the Plant Protection Product Check Diagnostics. The same Green tick appears on the Map.

Field : Upper East - Wheat Winter - 6.14 Ha

Description	Org	History	Environment	Additional Info	Activities			
Alert	Date	Time (h)	Activity	Area (Ha)	Inputs	Rate / Ha	# Fields	Status
<input type="checkbox"/>	24/09/2017	002:50	Direct Drilling	6.80	KWS Basset	181.00 kg	1	<input checked="" type="checkbox"/>
<input type="checkbox"/>	01/04/2018	000:00	Lime Spreading	6.14	Calcfert	350.16 kg	17	<input checked="" type="checkbox"/>
<input type="checkbox"/>	14/04/2018	000:17	Fertiliser spreading	6.14	40-0-0-14	185.00 kg	9	<input checked="" type="checkbox"/>
<input type="checkbox"/>	16/04/2018	000:00	Lime Spreading	6.14	Calcfert	350.16 kg	10	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	31/05/2018	000:00	Spraying	6.14	Rusate 300 TF Companion Gold (A0723)	2.00 L 0.30 L	1	<input checked="" type="checkbox"/>

This solution should aid clients to keep accurate records with the Adjuvants included with no error reports.