



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.

Cello may be applied in specified tank-mixtures. The matrix charts the recommended Herbicide, PGR and Fungicide compatibilities.

Please note that only tank mixtures selected from a single column and a single row are recommended, e.g. Cello + Swift + chlorothalonil SC* + Eagle.

Fungicides	Fungicides							Herbicides																Plant growth Regulators													
	chlorothalonil SC*	Corbel	Cyflamid	Talius	Tern	Fortress	Orka	Ally Max SX	Attribut	Boxer	Capture	Cheetah Super / Triumph + Toil	Chekker	Duplosan	Eagle	Foundation	Grasp + Output	Harmony M SX	Hussar	Oxytril CM	Presite SX	Quantum SX	Sekator	Starane / Starane XL	Topik + Actipron	Traton SX	Adjust	Cerone	Chlormequat	5C Cycocel	chlormequat + Moddus †	Moddus	Meteor	Meteor + Moddus	Terpal + Agral	Upgrade	
Cello	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cello + Amistar	✓	✓			✓	✓	✓	✓		✓	✓	✓		✓	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cello + Amistar + chlorothalonil SC*		✓			✓	✓	✓	✓		✓	✓	✓		✓	✓	✓	✓	✓		✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cello + chlorothalonil SC*		✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cello + F500	✓	✓				✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cello + F500 + chlorothalonil SC*		✓				✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cello + Corbel	✓					✓		✓			✓	*	✓		✓	✓	✓	✓		✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cello + Fortress	✓	✓			✓			✓			✓	✓		✓	✓	✓	✓	✓		✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cello + Tern	✓					✓		✓			✓	*	✓		✓	✓	✓	✓		✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cello + Swift	✓	✓			✓		✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cello + Swift + chlorothalonil SC*		✓			✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

✓ Compatible	Blank: not known	* Approved chlorothalonil SC formulations only
* Not compatible	† At rates specified below	



- ❑ In addition to the tank-mix recommendations on page 1, Cello can also be tank-mixed with one additional product from either of the lists of insecticides or micronutrients.
- ❑ **Do not mix Cello + Hussar with micro-nutrients or insecticides. Do not mix with Platform S. Do not mix Cello + Meteor with micronutrients**

Insecticides	Micro-nutrients			
Aphox	Headland Mn 15%	Verdi-Crop Sulpha N	YaraVita Magphos K	YaraVita Photrel
Cypermethrin	Headland Respond	Verdi-Crop Zinic	YaraVita Mancozin	YaraVita Phosamco
Decis	Headland Spirit	YaraVita Coptrel 500	YaraVita ManCuflo	YaraVita Zintrac 700
Fury 10 EW	Verdi-Crop Human Xtra	YaraVita Croplift	YaraVita Mantrac 500	
Hallmark	Verdi-Crop 4 Yield Extra*	YaraVita Foliar Potash	YaraVita Mantrac DF	
Mavrik	Verdi-Crop Magnor	YaraVita Liquid Mantrac 15%	YaraVita Stopit	
Sumi-Alpha	Verdi-Crop Sitec	YaraVita Magflo 300	YaraVita Sulpur F3000	

* Do not apply in less than 100L of water/ha

Additional 2/3 way tank mixes			
Cello + Axial + Adigor (Add adigor last)	Cello + Cyflamid	Cello + Jenton	Cello + Swipe
Cello + Canopy	Cello + Flexity	Cello + Stronghold	Cello + Talius

Tank-mix precautions

PGR tank mixtures

Cello + strobilurin may be applied, before crop GS32, in mixture with one of the following (dose/ha): -
 Moddus 0.2L + chlormequat 1.25L (winter wheat)
 Moddus 0.1L + chlormequat 1.25L (winter barley – light soils or malting crops)
 Moddus 0.2L + chlormequat 1.25L (winter barley – Other soils and feed crops)
 Before using any of the mixtures shown above, first check the manufacturer's latest recommendations for Moddus. DO NOT use Cello + strobilurin + Moddus + chlormequat on Spring Barley.

Adjuvants

In soft crops avoid the use of tank-mixtures with HBNs, Atlantis WG + biopower or Pacifica + biopower. In particular, tank mixtures with EC fungicide formulations as this may result in transitory adverse crop effects.

Sulphonyl Ureas (SU)

All sulphonyl urea herbicides have the potential to cause damage to sensitive crops if residues are left in the spray tank. For this reason sprayer hygiene following the use of SU + chlorothalonil + Cello is very important. Sprayers should always be thoroughly cleaned out with a proprietary sprayer cleaner immediately after use. This should always take place, even if further cereal crops have been treated by the sprayer between the last application SU mixtures and a subsequent broad leaved crop.

Cheetah Super, Grasp or Topik

Adjuvant oil recommended by the herbicide manufacturer may be added in mixes with Cello + strobilurin. Do NOT use any of these herbicides in mixes with Cello + strobilurin + Moddus + chlormequat.

Trace Elements

These products are physically compatible only, there is no information on crop safety available

General Precautions

For any tank-mix it is important that the appropriate manufacturer's recommendations should be consulted and followed, and care taken to ensure that applications are made within the recommendations for each product. First disperse Cello in the spray tank (follow label 'Mixing' instructions), then add the other product(s), unless specified otherwise. All mixes should be sprayed immediately and agitated throughout until the spray tank is empty. The user should ensure that all products to be tank-mixed with Cello are approved for use on the crops which are to be sprayed. Always check individual product labels for any possible restrictions before making a tank-mix recommendation.

Contact Bayer CropScience Limited for full details.

* Recent Changes	
20/02/2007	New Product
12/12/2013	Atlantis WG tank-mix removed
13/08/2014	Format update

