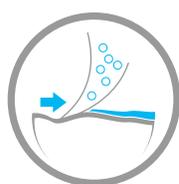


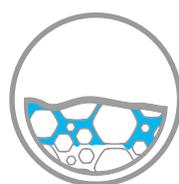
ErosionControl, formulated with **amylofol®**, is an innovative sticking adjuvant. **amylofol®** is a starch based substance, made from renewable plant resources. It is non-toxic, non-flammable, completely biodegradable and revers water soluble. The outstanding sticking and coating properties of ErosionControl are based on **amylofol®**, which is manufactured in an patented process prior to amynova polymers GmbH and produced in our own production facilities.



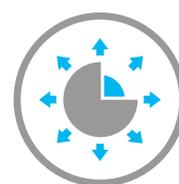
REDUCING
LEACHING



REDUCING
WIND EROSION



INCREASING
WATER HOLDING
CAPACITY



NATURAL
SLOW-RELEASE
TECHNOLOGY

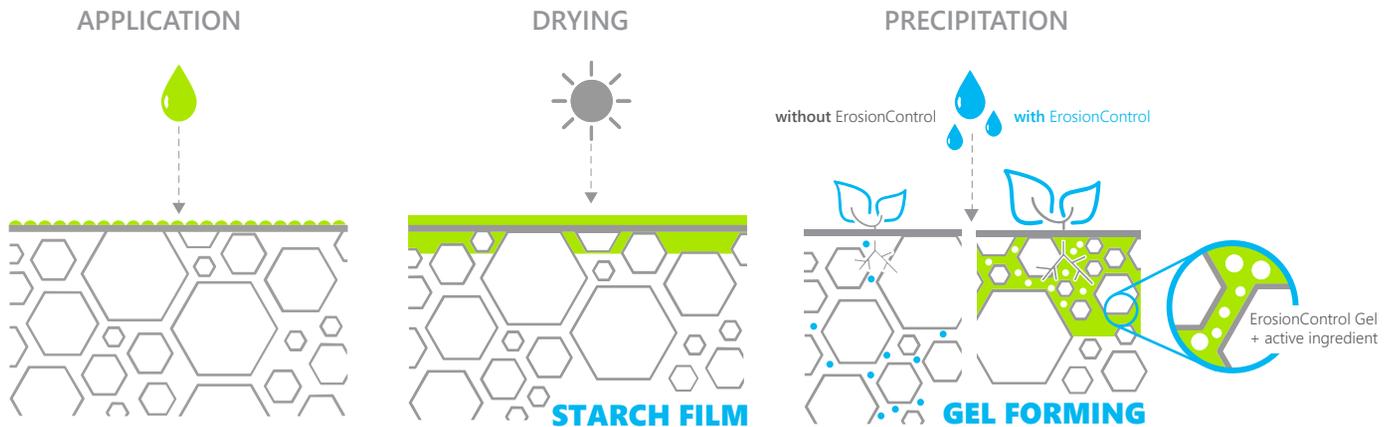
WHY TO USE EROSIONCONTROL?

ErosionControl will be applied as a sticking adjuvant together with pre-emergence herbicides or liquid fertilizers. During heavy rainfall, ErosionControl reduces leaching of herbicides and fertilizer into deeper layers of soil or into ground water.

After drying, ErosionControl forms a polymer layer that together with pesticides and/or fertilizer penetrates slowly into the soil and keeps the active ingredients longer in the top soil layers. Herbicides and fertilizer will have a long-term effect and damages of seeds can be minimized. In crops cultivated by ridge planting, ErosionControl can protect ridges from erosion.

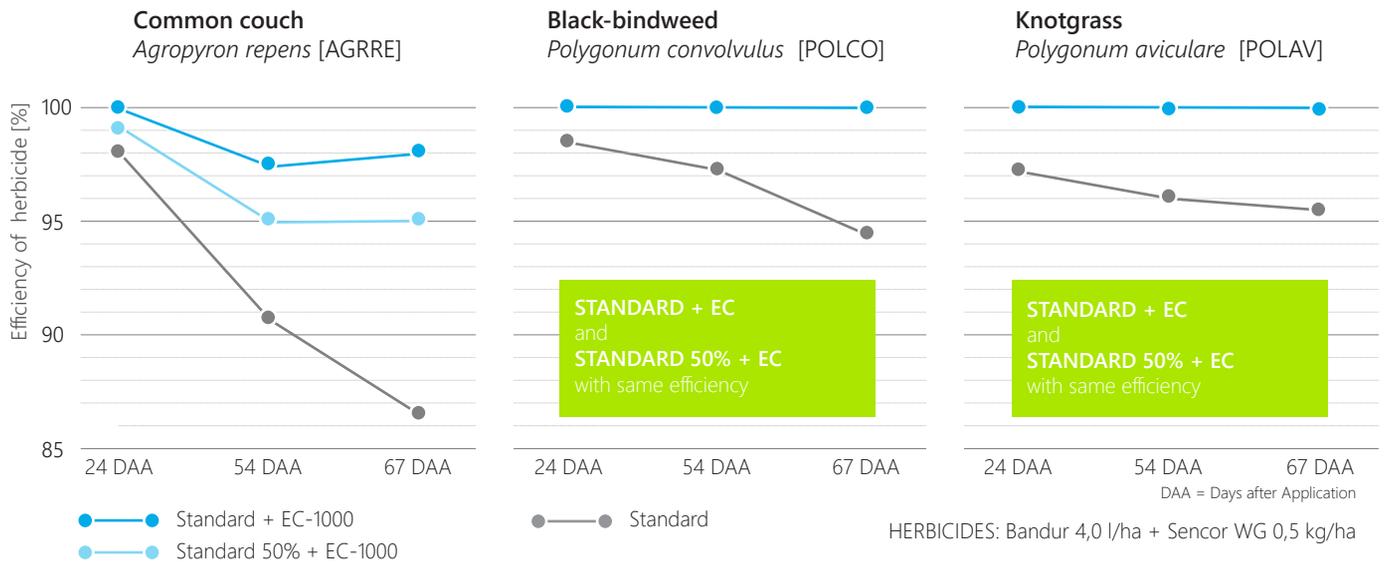
Sandy, humus poor soils that are sensitive to wind erosion, we recommend ErosionControl EC-2000. EC-2000 contains humic acids providing additional water holding capacity and due to its formulation it minimizes leaching of herbicides and nutrients into deeper soil layers or ground water.

EROSIONCONTROL MODE OF ACTION



Efficiency of pre-emergence herbicides in potato [Sanitz, 2014 | Variety: Gala]

Experimental farm: agroNord, Dr. Kürzinger



EROSIONCONTROL APPLICATION

	PE-Herbicide ¹	Fertilization	Erosion control
arable crops	2-5 l/ha	-	20 l/ha ²
fruit production	2-6 l/ha	-	-
special crops	-	4-6 l/ha	-

¹ pre-emergence herbicides
² single application [15 l/ha EC-1000 + 5 l/ha EC-2000].

WHEN TO APPLY?

ErosionControl is recommended for pre-emergence herbicide application and/or reducing wind erosion.

In golf and turf we recommend to use ErosionControl together with fertilizers, followed by irrigation.

Use EC-2000 only at the first application. For following applications use EC-1000 only. The maximum application rate of EC-2000 is 5 l/ha/year.