

# Technical Information Sheet

Accent is a broad-spectrum herbicide for weed control in forage maize.

## Key facts

Product Registration Number:	MAPP 20373 (HRAC Group B)
Active Ingredient:	750 g/kg nicosulfuron
Pack size:	250 g
Formulation:	Water Dispersible Granule
Maximum Individual Dose:	60 g/ha + adjuvant
Maximum Total Dose:	60 g/ha
Application Timing:	Apply from the two leaf stage (BBCH 12) up to and including the eight leaf stage of crop growth (BBCH 18)
Water Volumes:	200-300 L/ha
Spray Quality:	Medium as defined by BCPC
Aquatic Buffer Zone:	LERAP B (5m if ditch is wet, 1m if ditch is dry)

## Best use advice

- Accent contains nicosulfuron, a sulfonylurea (ALS inhibitor) herbicide which works mainly by contact action and is most effective if applied when the weeds are small and actively growing.
- Weeds germinating after treatment may not be adequately controlled.
- Good spray cover of the weeds must be obtained for best results. Susceptible plants cease growth almost immediately after application and symptoms can be seen about two weeks after application.
- Weed control may be reduced when soil conditions are very dry.
- Accent should not be applied to any crop suffering from stress as a result of drought, waterlogging, low temperatures, pest or disease attack, nutrient or lime deficiency or other factors reducing crop growth. Applications to stressed crops may lead to incidences of persistent crop damage.
- Transient yellowing and/ or crop stunting can be seen from 1-2 weeks after treatment, this is quickly outgrown and has no impact on yield.
- Do not mix with foliar or liquid fertilisers.
- Do not use Accent on crops under-sown with grasses, clover or other legumes or any other broad-leaved crop.
- To avoid subsequent injury to other crops, all spraying equipment must be thoroughly cleaned using All Clear Extra spray cleaner.

## Following Crops

- Winter wheat and winter barley may be sown, after ploughing in the following autumn. All other crops may be sown in the following spring.

## Crop Failure

- In the case of crop failure for any reason, maize may be re-sown after ploughing.

## Tank Mixing

- Accent is physically compatible with a range of herbicides and trace elements in forage maize.
- Refer to <https://www.corteva.co.uk/tools-and-advice/tank-mix.html> for further information.

## Weed Spectrum

Where we have knowledge of how Accent might affect weeds we have detailed it in the following table. ▲ indicates information based on anecdotal or limited data, and is only indicative and should not be considered as a recommendation for use on the part of Corteva Agriscience. The user assumes full responsibility for use on these weeds.

The susceptibility rating of weeds in the following table are from the cotyledon to 4 leaf stage with good spray cover and growing conditions. Weeds germinating after treatment may not be adequately controlled.

Broad-leaved weeds		Broad-leaved weeds	
Annual mercury	▲4TL	Pale Persicaria	▲4TL
Bindweed (black)	▲4TL	Pansy (field)	▲4TL
Bindweed (field)	▲4TL	Redshank	▲4TL
Charlock	▲4TL	Runch	▲4TL
Chickweed	▲4TL	Shepherds Purse	▲4TL
Cleavers	▲4TL	Sow thistle	▲4TL
Comfrey	▲4TL	Speedwell (common field)	▲4TL
Common amaranth	▲4TL	Spurrey (corn)	▲4TL
Corn mint	▲4TL	Thistle (creeping, from seed)	▲4TL
Cranesbill (small flowered)	▲4TL	Volunteer Oilseed rape	▲4TL
Dead-nettle (red)	4TL	Wild Radish	▲4TL
Fat-hen	▲4TL	<b>Grasses</b>	
Field pennycress	▲4TL	Annual Meadow grass	*
Fumitory	▲4TL	Blackgrass	▲
Gallant soldier	▲4TL	Canary grass (pre-tillering)	▲
Goosefoot (many seeded)	▲4TL	Cockspur grass	
Goosefoot (maple leaved)	▲4TL	Common Couch (top growth only)	
Groundsel	▲4TL	Creeping fescue	▲
Hemp nettle	▲4TL	Ryegrass (Italian & perennial)	▲*
Knotgrass	▲4TL	Silky bent	▲
Mayweed Spp.	▲4TL	Volunteer Cereals	▲
Nightshade (black)	▲4TL	Wild-Oats	▲

\* A rate of 45 g/ha is sufficient for control of annual meadow-grass and ryegrass.

When used to control other weeds applying the 60 g/ha rate of Accent will provide useful control of Common couch. Control of top growth will be seen in the year of application, but reduction of growth in the following year has not been investigated.

### Key

	Good control	▲	Anecdotal / limited information
	Moderate control	TL	True leaves
	Some control		