



Finale[®] Technical Information



FINALE[®] is a non selective herbicide for use on grasses and broad-leaved weeds and for weed control around non-edible ornamental crops including trees and shrubs and in tree nurseries. Contains 120 g/litre (11.33% w/w) glufosinate-ammonium.

FINALE[®] acts mainly by contact action. It is taken up through the leaves and stems of weeds. There is however some limited movement which can occur within the leaves (translaminar movement).

Mode of Action

FINALE[®] (glufosinate-ammonium) causes disruption of ammonium metabolism within the plant. There is an accumulation of ammonia, a powerful cellular poison. Simultaneously, photosynthesis is strongly inhibited. FINALE[®] causes discolouration of green parts, which then wither and die.

Range of Activity

Upon application to growing weeds, the aerial parts are destroyed. The root system is not reached, so regrowth of vegetation is possible.

If FINALE[®] is applied to parts of the plant which do not contain chlorophyll (roots, trunks) it will not cause any damage.

If parts containing chlorophyll come into contact with FINALE[®], only those parts will be damaged, without destruction of the whole plant.

Preparation

FINALE[®] is mixed with water and applied through a conventional knapsack sprayer or hydraulic boom sprayer (always ensure good function with the sprayers). FINALE[®] can be mixed with some diuron products for a residual effect, always check both product labels for compatibility.

Conditions for Treatment

FINALE[®] has optimal activity when treating growing vegetation. The best results are obtained when FINALE[®] is applied in warm conditions (temp 15C), with high humidity, and when weeds are well developed.

Application

At the time FINALE[®] is applied it is necessary to avoid direct or indirect contact with other plants which you wish to keep.



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FINALE[®] must be sprayed over the entire leaf surface.

FINALE[®] can be applied whenever weeds are actively growing between the beginning of March and the end of September.

APPLICATION RATES

Use	Tractor Mounted Sprayer For 1 Hectare		Knapsack Sprayer For 100m ²	
	Finale	Water	Finale	Water
Seedling weeds and grasses	5 L	200 - 500 L	50ml	4.5L
Mature weeds and young growth beyond the three true-leaf stage	8 L	200 - 500 L	80ml	4.5L

After Treatment

A period of 3 hours without rain after treatment is necessary to avoid the risk of washing off.

READ ALL PRECAUTIONS BEFORE USE. (MAPP 10092)

PACK COVERAGE:

5L COVERS 1 Hectare (@ 5L/HA RATE)

Finale is a registered trademark of Bayer.