

Pyraflufen-Ethyl

Active ingredient	Pyraflufen-Ethyl
Formulation	26,5 g/l EC, 10.6 g/l EC
Chemical class/HRAC	Inhibition of protoporphyrinogen oxidase (PPO)/group E
Mode of Action	Contact activity
Target	Weed control, desiccation, sucker and side shoot control, defoliation
Approved on	Potatoes (weed control and desiccation), perennial crops (weed control), vines, pome fruits, stone fruits, olives, hazelnuts, hops, kiwi, pomegranate (sucker & side shoot control), cotton (defoliation) (subject to country label)
Registered in	AT, BE, CH, CZ, DE, ES, FR, GR, HU, IT, NL, SI, RS, TR, UK, RU
Brand names	Albis, Ecopart Turbo, Evolution, Gozai, Guerrier, Kabuki, Piramax, Quickdown, Sorcier, Volcan, Firebird Plus, Mizuki



Product benefits

Weed control

- ✓ **Control** of troublesome weeds
- ✓ Uniform potato emergence (desiccation of first-emerged leaves)
- ✓ **Excellent** crop selectivity → only active in direct contact to chlorophyll-containing parts

Potato desiccation

- ✓ Management of suitable tuber size
- ✓ Easing of harvest + improvement of **tuber quality** (e.g. skin firmness)
- ✓ **Prevention** of virus transmission (seed potatoes) and late disease attack

Sucker & side shoot control

- ✓ **Limits competition** for water and nutrients
- ✓ Work and **cost efficient** (no manual cutting)
- ✓ No open wounds (entrance for fungi & bacterial diseases), reduces risk of fire blight infection via suckers

Defoliation

- ✓ Proven **leaf drop activity** on both mature and juvenile leaves
- ✓ Fast performance allows accurate harvest timing
- ✓ **Protection** of quality by reducing lint trash

