Pyraflufen-Ethyl

- **Active ingredient**: Pyraflufen-Ethyl
- **Formulation**: 26.5 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)
- **Registered in**: AT, BE, CH, CZ, DE, ES, FR, GR, HU, IT, NL, SL, RS, TR, UK
- **Brand names**: Albis, Ecopart Turbo, Evolution, Firebird, Gozai, Guerrier, Kabuki, Piramax, Quickdown, Sorcier, Volcan

### 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