

Report from Switzerland

Werner Berger – Agrotec Suisse

Professional Education

EU Regulation 167/2013 - brakes

Popular Initiatives against chemical plant protection



CLIMMAR
Congress
2019



Thun 
Switzerland
24th–27th October

Professional Education

WorldSkills 2019 Kasan

→ 4th place for Christoph Röllin
Best European participant



Professional Education

1. Testing with BYOD

- For the first time ever, the mastership examination was carried out completely on the IT hardware of the candidates
- For this, USB sticks with a specially configured software for testing were acquired



EU Regulation 167/2013 - brakes

Tractor brakes valid as of 01.02.2019

Trailer brakes valid as of 01.05.2019

- *The braking effect is required according to EU regulation (50% deceleration)*
- *A 2-wire braking system is mandatory (air or hydraulic)*
- *A 1-wire hydraulic brake system on new vehicles is prohibited*
- *Mixed operation currently under investigation (old - new)*
- *Problem: Imported trailers do not comply with EU regulations! (Hydr. 2-wire)*
- **Switzerland: Valid as of 01.05.2019 for all imported or in CH manufactured trailers !!**



Plant protection initiatives

Eine Volksinitiative
#LebenstattGift



 Für eine Schweiz ohne synthetische Pestizide



NOUS SUBVENTIONNONS LA CONTAMINATION DE NOTRE EAU POTABLE!



initiative-pour-une-eau-potable-propre.ch

Plant protection initiatives

Drinking water initiative

- Contribution of subsidies only for farmers that don't use pesticides, use only self-produced feed, preserve the biodiversity and have no excessive use of antibiotics
- Pure agricultural initiative, extreme experiment in agricultural policy which would massively limit agriculture production in Switzerland

Initiative

«For a Switzerland without synthetic pesticides»

- Prohibition of synthetic pesticides in agriculture, in processing, in soil and landscape management, when importing food
- Substantial decreasing yields and more volatile harvests → rising food prices and unsafe food supply → shopping tourism



Plant protection initiatives

Threat for producing agriculture

- The topics taken up by the initiatives are very important and emotional, Swiss agriculture takes the topics very seriously
- There is a need for action, the answers do exist and are already being implemented
- A national action plan for plant protection with 51 defined measures, designed to halving risks, was adopted by the Swiss government in September 2017
- Alternatives to chemical plant protection shall also be promoted. Ag machinery sector offers solutions as precision farming, mechanical weed control, or in the future also field robotics



Plant protection initiatives

Threat to the profession of agricultural engineering

The Board of Agrotec Suisse rejects the initiatives. This political attitude was publicly and medially announced on the occasion of the delegates' assembly, a novelty in the association

Agrotec Suisse supports the campaigns against the plant protection initiatives and uses therefore its communication possibilities, a.o. our own association magazine «Forum»



Thank you for your attention



Agrotec Suisse
Professional Union

**Master the future
together**



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