

# Trials Sprout Suppressants

2026, May 4-5, Vienna  
Kürt Demeulemeester



## II. Storage in containers

*Dodilog-NWE*

**Interreg**



Co-funded by  
the European Union

North-West Europe

DODILog

<https://dodilog.nweurope.eu/>

**inagro**  
ONDERZOEK & ADVIES IN LAND- & TUINBOUW



Export of potatoes in  
Reefer containers

# Fogging in containers ?

## HALOFOG 300 PC – Veugen



Prototype launched at Potato Europe. 3-4September 2025



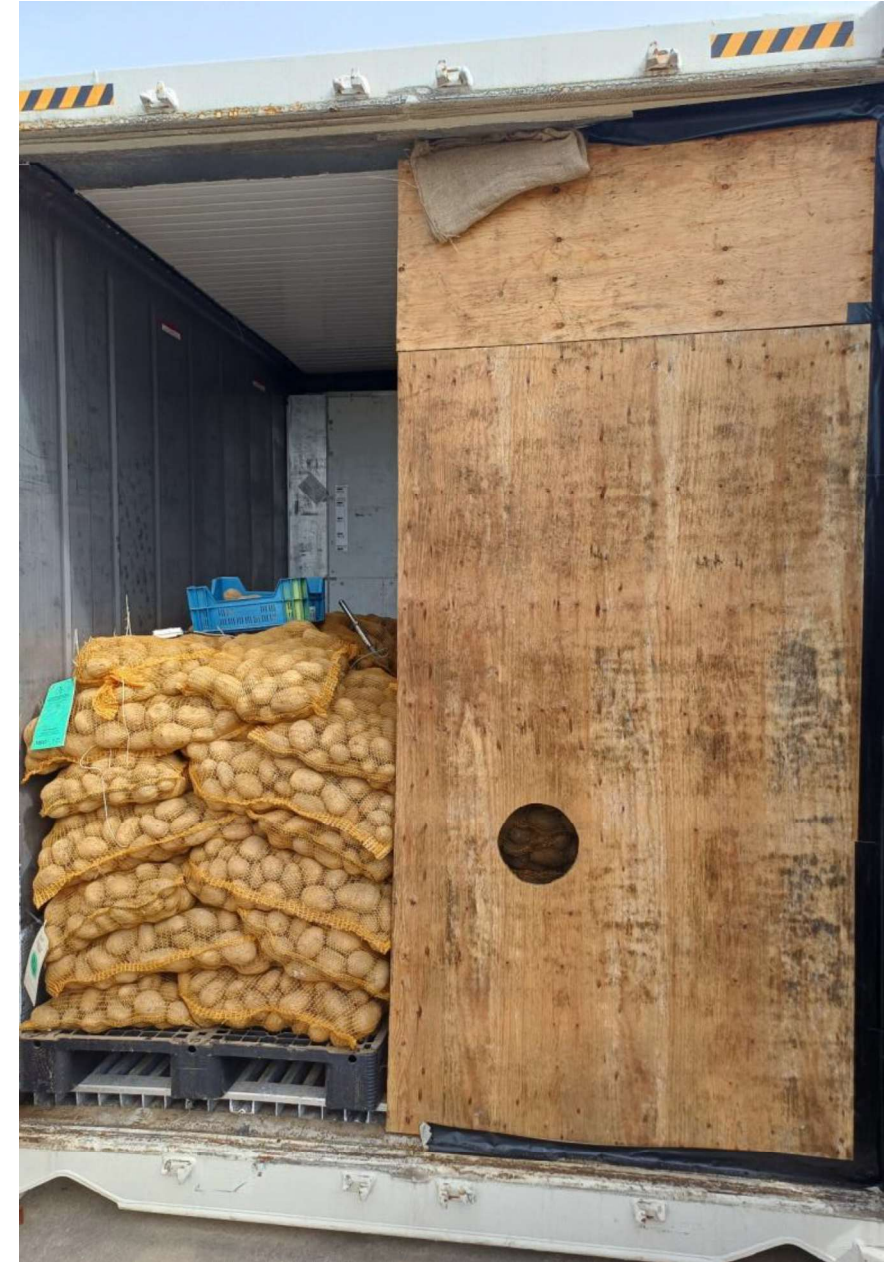
# Set-up @ Inagro

## 2x 10ft reefer-container

- Potatoes stored in netted bags (25 kg) – variety Excellency
- MH-residue: 10 ppm
- 3 tonnes/container

## Sprout control

- Container 1: Argos (orange oil)
- Container 2 : 1.4 Sight (dmn)



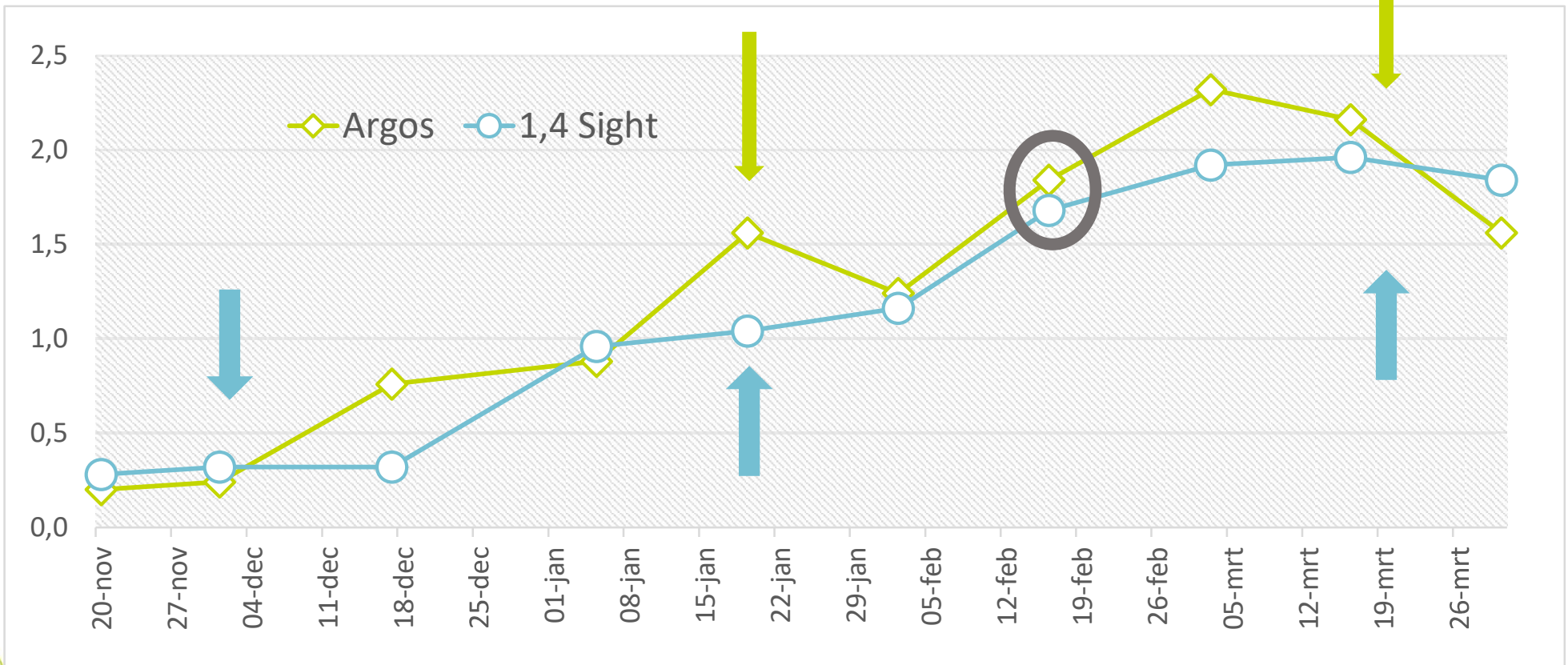
# Fogging

Loading of the reefer containers: Nov 20<sup>th</sup>, 2025

| Dose (ml/tonne) |           | Date      |            |            |
|-----------------|-----------|-----------|------------|------------|
|                 |           | 4 Dec '25 | 21 Jan '26 | 18 Mar '26 |
| Container 1     | Argos     | -         | 100        | 100        |
| Container 2     | 1.4 Sight | 20        | 15         | 10         |



# Sprout length (mm) control samples

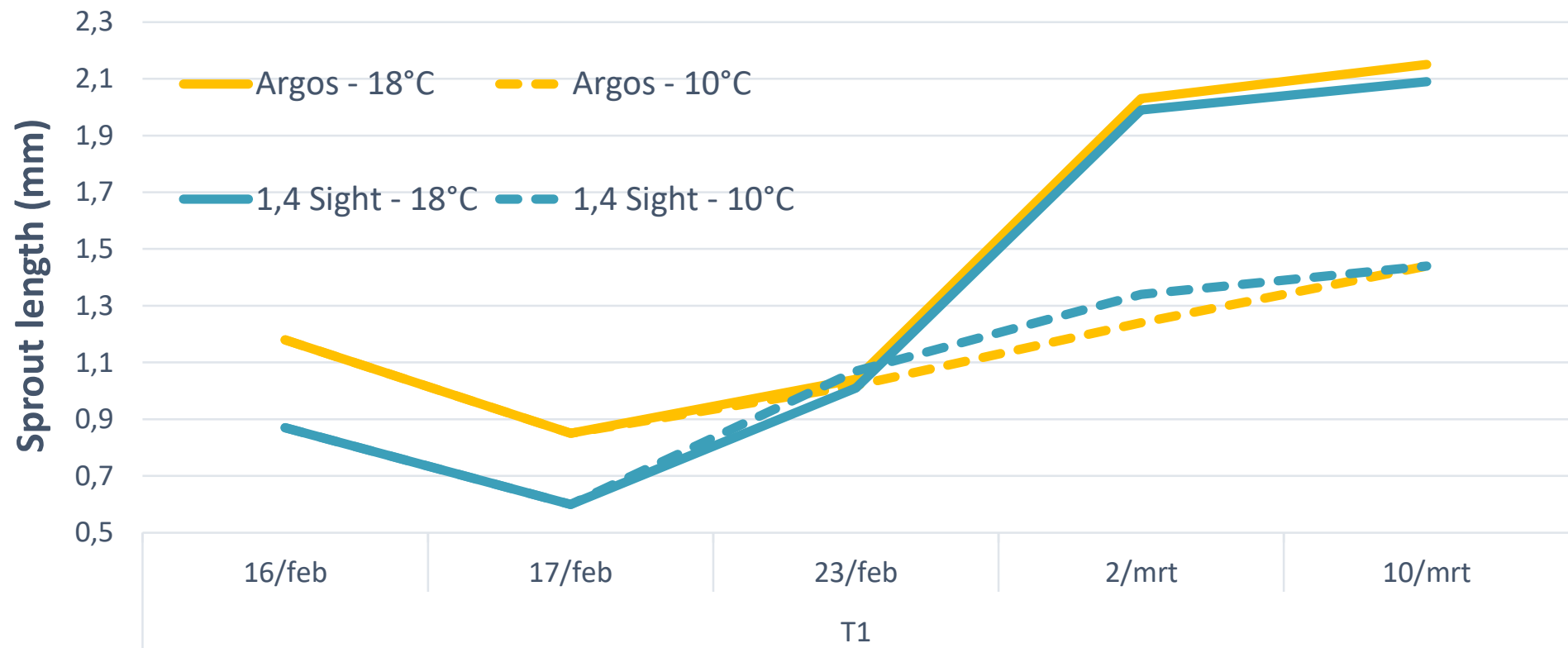


# Shelf-life evaluation

- Unloading tubers – February 16<sup>th</sup>
- Washing tubers
- Store tubers for 3 weeks  
@10°C and @18°C



# Shelf-life – unloading Feb 16<sup>th</sup>



Argos container  
(March 27<sup>th</sup>)



9  
9  
2  
1  
9  
4