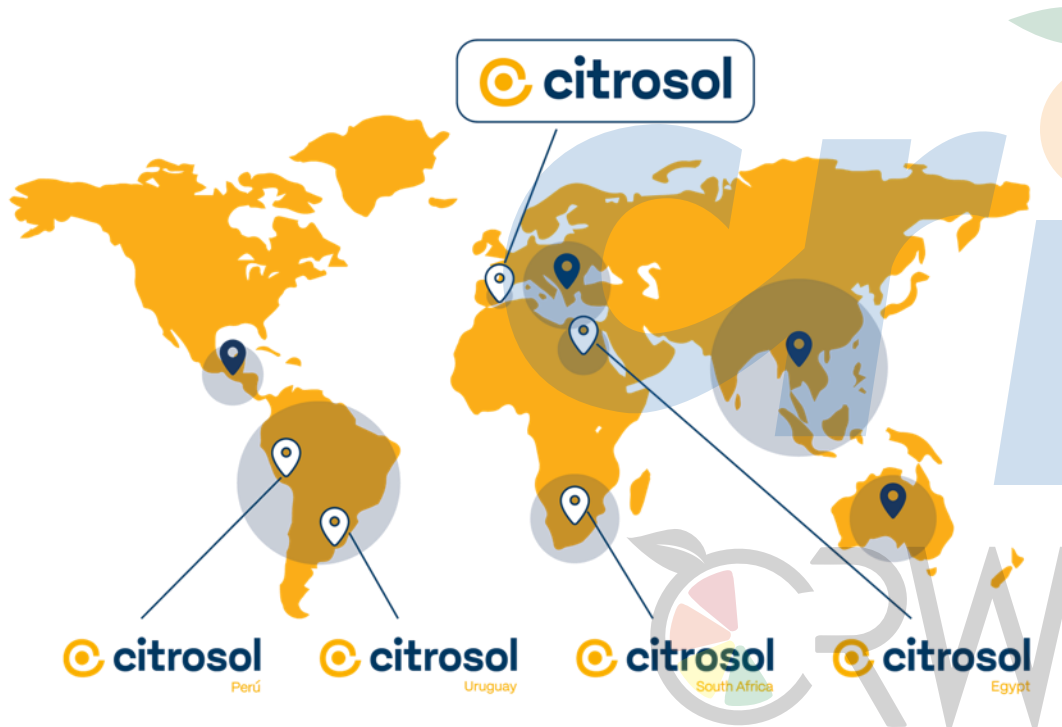


CRI postharvest workshops 2026

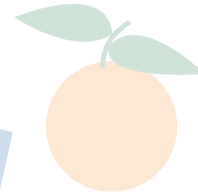
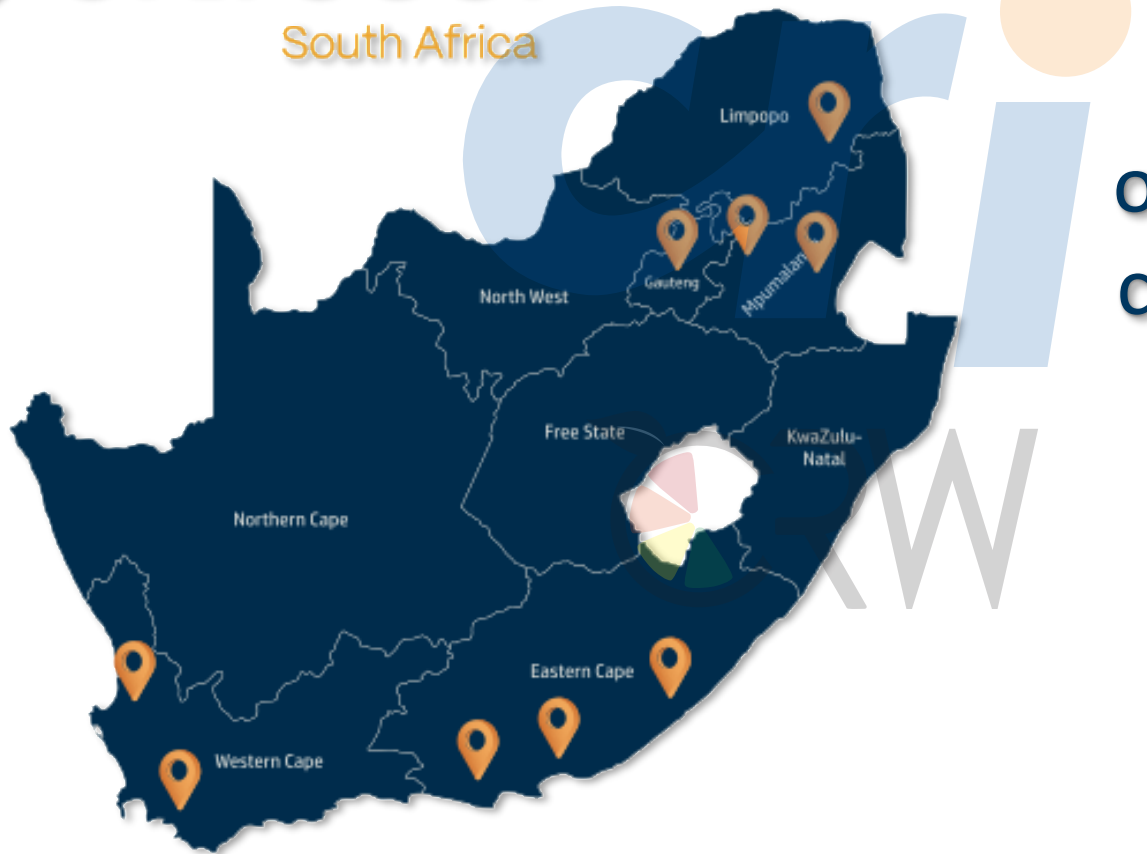
INNOVATIONS FOR PRECISION POSTHARVEST



Worldwide leader
in citrus
postharvest
protection

13 Million Tons
of citrus exported in
2025 protected by
Citrosol

INNOVATIONS FOR PRECISION POSTHARVEST



1M tons
of South African
citrus protected
with Citrosol
products and
systems.

INNOVATIONS FOR PRECISION POSTHARVEST

ZERO WASTE® System

First introduced in South Africa in **2013**

Present in more than **100** drenchers in **2026**

- **Managing fungicides doses**
- **Sanitation with Citroicide®**
- **Filter system**



INNOVATIONS FOR PRECISION POSTHARVEST

Introduction of CAT SYSTEM® in 2025

First dosing system
testing in real time the
concentration of all
fungicides and sanitizers,
correcting the deviations



INNOVATIONS FOR PRECISION POSTHARVEST

IMACIDE 7,5 LS

Imazalil sulphate 7,5% water soluble liquid

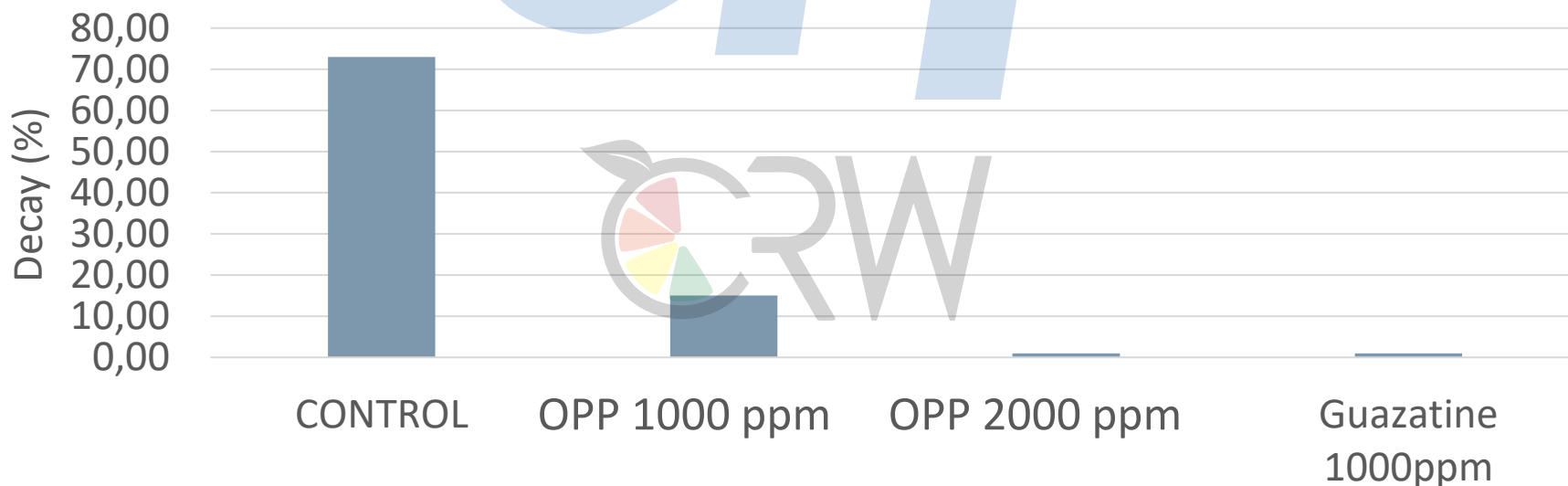
New registration
of liquid imazalil
suphate for better
dosing without errors
in the predilution



INNOVATIONS FOR PRECISION POSTHARVEST

OPP keeps under control **resistant green mold, sour rot, storage molds.**

OPP is an excellent tool for the **control of sour rot**



Highly effective against *Geotrichum candidum* var. *citri-auratii*.

INNOVATIONS FOR PRECISION POSTHARVEST

GREENFOG[®]-AS

Sorbic Acid (E200) 25.0% w/w
as smoke generator cans.
High efficacy against storage
molds, green and blue molds
on fruits, inside containers,
cold rooms surfaces.



STRATEGY AGAINST STORAGE MOLDS

Storage mold is caused by a FUNGAL MIX
always present in farms and packhouses

- *Penicillium* sp.
- *Cladosporium* sp.
- *Fusarium* sp.



STRATEGY AGAINST STORAGE MOLDS

What can we do in postharvest?

**REDUCE MOLDS ON
FRUITS SURFACE**

Fungicides and
Sanitation

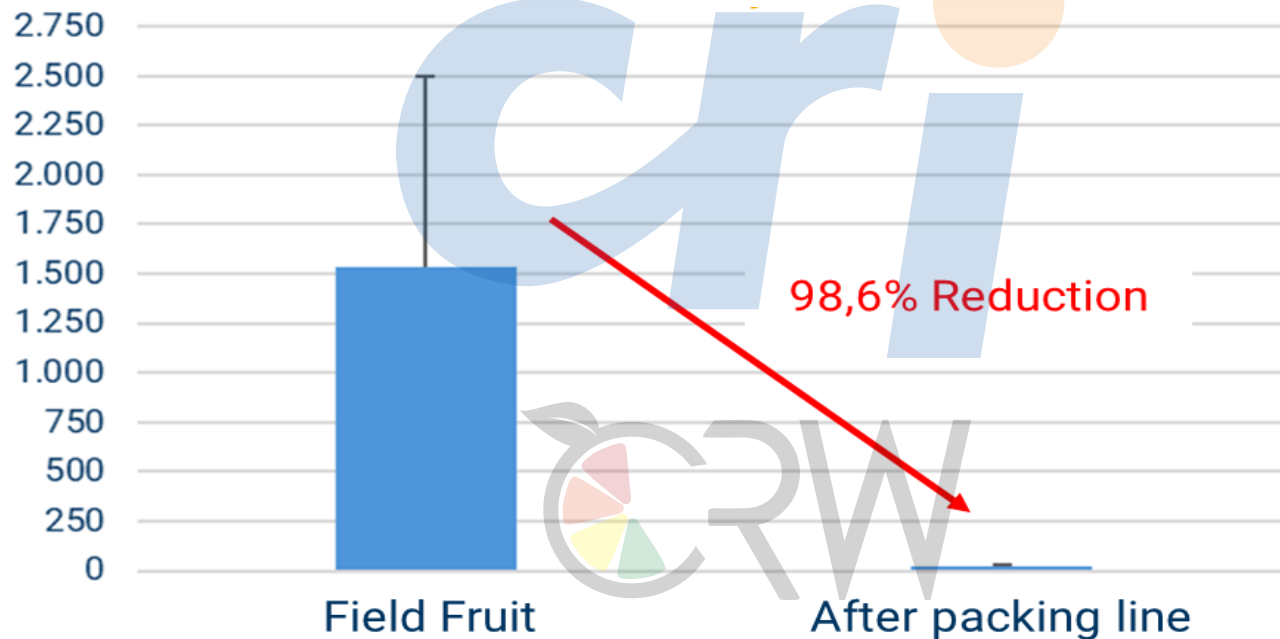
**REDUCE MOLDS IN
PACKHOUSE AND
COLD STORAGE**

Cleaning & Disinfection
plans



STRATEGY AGAINST STORAGE MOLDS

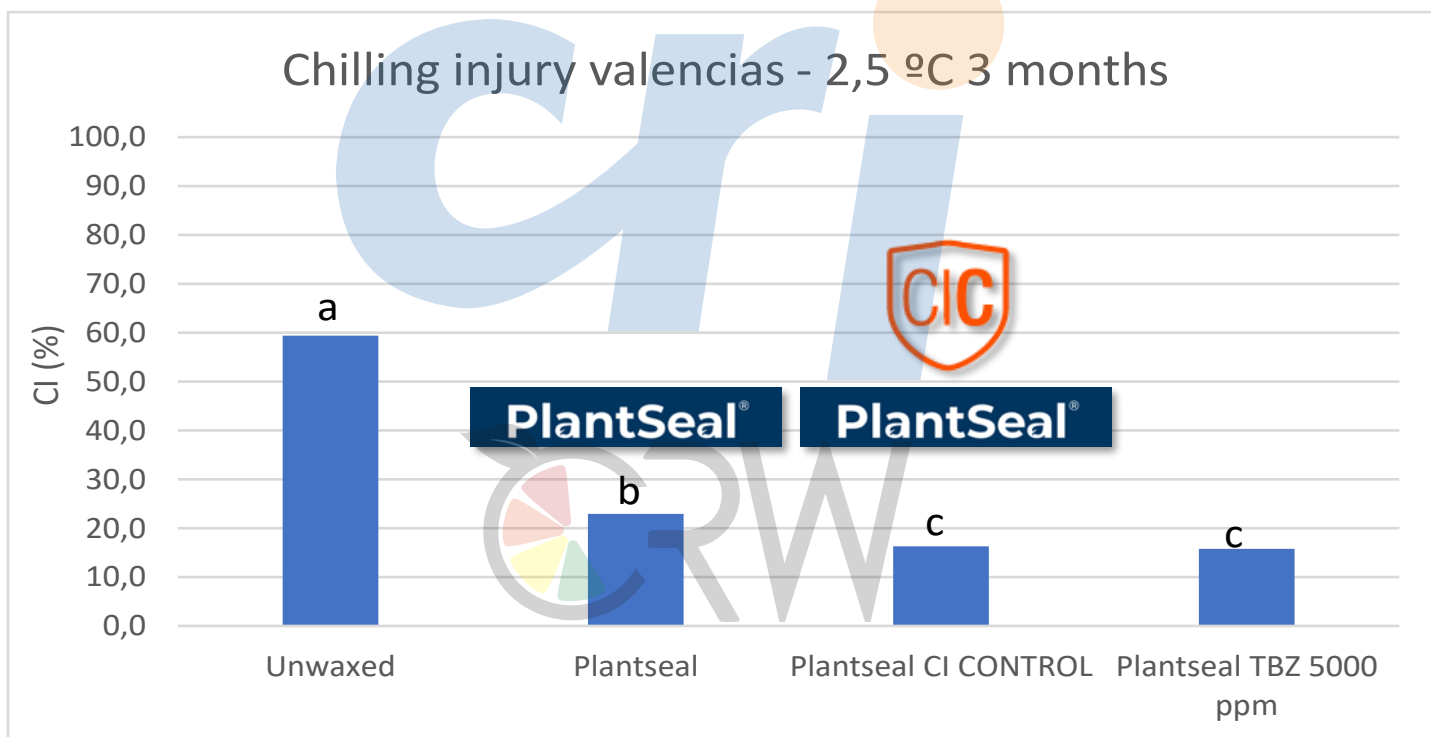
Citrosol post-harvest treatment reduce almost completely the fungal load on the surface of the fruit



Number of Molds on fruit surface (cfu/gr) before and after treatment

INNOVATIONS FOR PRECISION POSTHARVEST

CI-Control® waxes for control of cold damage



SUNSEAL, PLANTSEAL, VEGAN waxes with CI-CONTROL



stay fresh with innovation

Thank you!

CATsystem®

zero waste®



PlantSeal®



citrosol.com

 **citrosol**