



## Insignia, OD

Oil dispersion

cyprodinil 150 g/L + fludioxonil 140 g/L

A special-purpose fungicide for anti-rot protection of apples during storage

### Advantages:

- The only fungicide with oil formulation that solves the problem of fruit rot during storage
- It controls a wide range of pathogens - all fruit rots, including gray rot
- It acts at all stages of pathogen development, providing protection against disease entry and development
- It preserves marketable quality, provides excellent shelf life and transportability of fruits
- It prevents re-infestation of fruits during storage
- It demonstrates high rain resistance and effectiveness over a wide temperature range

# Action

## Mode of action

Fungicide Insignia, OD is specifically designed to control fruit storage diseases. Fruits are treated twice during the ripeness beginning phase and a week before harvesting. It effectively suppresses pathogens such as Botrytis, Penicillium, Aspergillus, Rhizopus, Cladosporium, Alternaria, Trichothecium, and others. Due to the combination of two components with different mode of action, the fungicide acts at all stages of pathogen development, providing reliable protection against the penetration and development of diseases.

## Exposure rate

High, the product is effective immediately after treatment.

## Period of protective effect

3-8 months during storage (depending on storage method).

# Usage regulations

Crop	Harmful object	Rate of product usage, l/ha	Rate of working fluid usage, l/ha	Application method, timing, and characteristics	Waiting period in days (number of applications)
Apple tree	Storage rots: monilial fruit rot, gray rot, glaucous mold, penicillium rot, cladosporiasis rot, bitter rot.	0.8-1.0	800-1,200	Spraying over vegetative plants starting from the fruit maturity phase	10(2)

### **Application method. Working liquid preparation**

Prepare the working solution immediately before use and use it on the day of preparation.

Thoroughly mix the drug in the factory package, then prepare a spent liquor, for which a separate container is filled ½ full with water, then add the required amount of the drug so that the concentration of the spent liquor was 30-40% and stir for 1-2 minutes. Pour the obtained spent liquor into the sprayer tank, pre-filled ¾ of the volume with water. Rinse the empty auxiliary container several times with water, drain it into the sprayer tank, then top up the water to the full volume of the tank and mix thoroughly.

## **General information**

### **Chemical class**

anilinopyrimidines, phenylpyrroles

### **Formulation**

Oil dispersion

### **Hazard Class**

hazard class 3, moderate hazard

### **Shelf life**

2 years

### **Storage temperature**

-15 to +30°C

### **Package**

5 L

### **Registrant**

Schelkovo Agrohim, Russia

**Manufacturer**

Schelkovo Agrohim, Russia