ACTIFOG

FUMIGANT FOR PROFESSIONAL USE

1. What Is ACTIFOG?

ACTIFOG is a dry fumigation product containing Ortho-phenylphenol (OPP) designed to disinfect enclosed areas.

It works through a slow dispersion process, releasing a dry disinfectant fog that spreads uniformly throughout the enclosed areas.

2. Suitable Areas for Use

Use only in fully enclosed empty areas such as storage rooms, sheds, and empty grain and feed silos.

People, animals, feed, and water must NOT be present during fumigation.

3. Before You Start — Preparation Checklist

- Remove all animals
- Remove feed and exposed water
- Clean and prepare the shed
- Close all ventilation/drafts
- Switch off fans
- Place tin on a heat-resistant plate or straight onto concrete
- Wear A1P3 reusable respirator mask during activation.

4. Dosage Guide

Use 1 kg tin per 1,333m3 to 2666m3 of shed volume. Use higher dose after disease outbreak and lower dose for non-disease situation.

Example: in disease outbreak 110m length – 20m width and 3m av. heigh shed (6600 m^3) requires 5 x 1kg tins. During non-disease challenge situations 3 x 1kg tins will be enough.

5. Step-by-Step Instructions

STEP 1 — Position the Tin

Place ACTI-FOG on a metal tray or heat-resistant board or straight onto clean concrete, spaced evenly.

STEP 2 — Activate

Shake before open the can, peal off paper sticker to ensure wick is exposed. Ignite the wick, and suffocate if there is any small flame and allow fog to form.

STEP 3 — Exit Immediately

Leave the shed once fog appears and place DO NOT ENTER sign on the door or lock the door.

STEP 4 — Fumigation (~3 hours)

Slow dispersion system releases disinfectant fog.

STEP 5 — Exposure Time (12–15 hours)

Keep shed closed overnight.

STEP 6 — Ventilation

Ventilate for at least 2 hour before re-entry.

Safety

- ★ The application does not require someone to be present throughout the fumigation process, only the initial activation phase, which requires no more than 2 minutes per tin.
- ★ Wearing a protective mask with A1P3 filters for organic substances and powders during the activation process (ignition and suffocation) is recommended.