

# Ingelvac<sup>®</sup> M. hyo

**USDA Licensed One Dose  
*Mycoplasma hyopneumoniae* Bacterin**

## Description

Recommended for the vaccination of healthy, susceptible swine 3 weeks of age or older as an aid in the prevention of pneumonia caused by *Mycoplasma hyopneumoniae* (*M. hyo*).

## Features

USDA licensed one-dose efficacy.  
120-day duration of immunity (DOI).  
Enhanced with IMPRAN,<sup>™</sup> a new, technologically advanced, biodegradable water-in-oil adjuvant emulsion.

## Benefits

Uniquely engineered adjuvant allows “oil-captured” antigen to remain in the system longer than conventional “water-captured” antigen.

Prolonged protective immunity from a single dose.

Saves time and labor.

120-day DOI allows a conveniently wide window to schedule vaccination.

The first USDA licensed one-dose *M. hyo* bacterin.

Biodegradable non-mineral oil adjuvant (IMPRAN) for safe administration.

Controlling *M. hyo* reduces the disease impacts that slow animal growth and can lead to secondary infections.

## Advantages

Advanced adjuvant technology.

One dose.

120 day duration  
of immunity.

## Dosage & Administration

Using aseptic technique, inject a single 2 mL dose intramuscularly. The duration of immunity is 120 days.

Semi-annual revaccination is recommended for breeding swine.

## Precautions

Store at 35° - 45° F (2° - 7° C). Do not freeze. Shake well before using.

Use entire contents when first opened.

Do not vaccinate within 60 days of slaughter.

Anaphylactoid reactions may occur.

In cases of anaphylactoid reactions, epinephrine is antidote.

## Uses

*M. hyo* control programs.

Farms concerned with increased pork quality issues of using 2 dose vaccines.

## Warning

Accidental injection in humans can cause serious local reactions.

Contact a physician immediately if accidental injection occurs.

## Product Information

Name	Code	Size
Ingelvac <sup>®</sup>	127-121	100 mL
<i>M. hyo</i>		50 dose
	127-131	1000 mL
		500 dose

## Highlights

- Proven to control *Mycoplasma hyopneumoniae* with only one dose.
- IMPRAN biodegradable adjuvant.
- 120 day duration of immunity.



Exp. Date:

Serial No.:

**Indications:** Recommended for the vaccination of healthy, susceptible swine 3 weeks of age or older as an aid in the prevention of pneumonia caused by *Mycoplasma hyopneumoniae*.

**Composition:** Prepared from chemically inactivated cultures of *M. hyopneumoniae*, emulsified with a special adjuvant to maximize immune response.

**Dosage:** Using aseptic technique, inject a single 2 mL dose intramuscularly. The duration of immunity is 120 days. Semi-annual revaccination is recommended for breeding swine.

**Precautions:** Store at 35-45°F (2-7°C). Do not freeze. Shake well before using. Use entire contents when first opened. Do not vaccinate within 60 days of slaughter. Anaphylactoid reactions may occur.

## Mycoplasma Hyopneumoniae Bacterin

Ingelvac® M. hyo

50 Doses/100 mL

**Antidote:** Epinephrine.

**Warning:** Accidental injection to humans can cause serious local reactions. Contact a physician immediately if accidental injection occurs.

**Manufactured By:**  
Boehringer Ingelheim Vetmedica, Inc.  
St. Joseph, Missouri 64506  
U.S. Veterinary License No. 124

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