# ANNEX III LABELLING AND PACKAGE LEAFLET

# A. LABELLING

# PARTICULARS TO APPEAR ON THE OUTER PACKAGE

10 x 2 ml dose Folding Carton 10x 2ml dose Booklet Label

## 1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Equip F

# 2. STATEMENT OF ACTIVE AND OTHER SUBSTANCES

Each dose (2 ml) contains

Equine influenza virus inactivated strains:

A/equine/Newmarket/77 (H7N7) 10 μg A/equine/Borlange/91 (H3N8) 20 μg A/equine/Kentucky/98 (H3N8) 1.4 μg

# Adjuvants:

Quil A

# 3. PHARMACEUTICAL FORM

Suspension for Injection Equine influenzaVaccine

# 4. PACKAGE SIZE

10 x 2 ml doses

# 5. TARGET SPECIES

For the vaccination of healthy horses from 5 months of age against equine influenza.

# 6. INDICATION(S)

# 7. METHOD AND ROUTE(S) OF ADMINISTRATION

Dose: 2ml

Administer by deep intramuscular injection.

See package leaflet for vaccination programme and warnings.

# 8. WITHDRAWAL PERIOD

Zero days

# 9. SPECIAL WARNING(S), IF NECESSARY

IMPORTANT: Read the instructions before use.

#### 10. EXPIRY DATE

Exp date {month/year}

# 11. SPECIAL STORAGE CONDITIONS

Store in a refrigerator (2°C to 8°C). Protect from light. Do not freeze. Shake thoroughly before use. Keep the container in the outer carton.

# 12. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCTS OR WASTE MATERIALS, IF ANY

Any unused veterinary medicinal product or waste materials derived from such veterinary medicinal products should be disposed of in accordance with loca requirements.

# 13. THE WORDS "FOR ANIMAL TREATMENT ONLY" AND CONDITIONS OR RESTRICTIONS REGARDING SUPPLY AND USE, IF APPLICABLE

For animal treatment only.

# 14. THE WORDS "KEEP OUT OF THE SIGHT AND REACH OF CHILDREN"

Keep out of the sight and reach of children.

# 15. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER

**UK Only:** IE Only: MA Holder: **VPA** Holder: Zoetis UK Limited Zoetis Ireland Limited 1st Floor, Birchwood Building 25/28 North Wall Quay Springfield Drive Dublin 1 Leatherhead Surrey **KT22 7LP** POM-V To be supplied only on Veterinary POM Prescription only medicine prescription

# 16. MARKETING AUTHORISATION NUMBER(S)

# **UK Only:**

Vm 42058/4061

## IE Only:

VPA 10438/48/1

# 17. MANUFACTURER'S BATCH NUMBER

Batch:

# MINIMUM PARTICULARS TO APPEAR ON SMALL IMMEDIATE PACKAGING UNITS

2 ml Vial Label

# 1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Equip F

Suspension for Injection

# 2. QUANTITY OF THE ACTIVE SUBSTANCE(S)

Each dose (2 ml) contains

A/equine/Newmarket/77 (H7N7) 10 μg A/equine/Borlange/91 (H3N8) 20 μg A/equine/Kentucky/98 (H3N8) 1.4 μg

# 3. CONTENTS BY WEIGHT, BY VOLUME OR BY NUMBER OF DOSES

2ml (1 dose)

# 4. ROUTE(S) OF ADMINISTRATION

For deep intramuscular injection. Shake well before use

# 5. WITHDRAWAL PERIOD

Withdrawal period: zero days

## 6. BATCH NUMBER

Batch No:

# 7. EXPIRY DATE

Expiry date:

# 8. THE WORDS "FOR ANIMAL TREATMENT ONLY"

For animal treatment only.

Read pack leaflet before use.

Keep the container in the outer carton.

UK: Vm 42058/4061 POM-V

IE: VPA 10438/48/1 POM

MINIMUM PARTICULARS TO APPEAR ON SMALL IMMEDIATE PACKAGING UNITS			
Single dose syringe			
1. NAME OF THE VETERINARY MEDICINAL PRODUCT			
Equip F Suspension for Injection			
2. QUANTITY OF THE ACTIVE SUBSTANCE(S)			
Equine influenza Vaccine			
3. CONTENTS BY WEIGHT, BY VOLUME OR BY NUMBER OF DOSES			
2 ml			
4. ROUTE(S) OF ADMINISTRATION			
IM			
5. WITHDRAWAL PERIOD			
6. BATCH NUMBER			
Lot {number}			
7. EXPIRY DATE			
EXP {month/year}			
8. THE WORDS "FOR ANIMAL TREATMENT ONLY"			

For animal treatment only.

# **B. PACKAGE LEAFLET**

# PACKAGE LEAFLET FOR: Equip F

# 1. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER AND OF THE MANUFACTURING AUTHORISATION HOLDER RESPONSIBLE FOR BATCH RELEASE, IF DIFFERENT

# Marketing authorisation holder:

UK Only:
MA Holder:
Zoetis UK Limited
1st Floor, Birchwood Building
Springfield Drive
Leatherhead
Surrey
KT22 7LP

IE Only:
VPA Holder:
Zoetis Ireland Limited
25/28 North Wall Quay
Dublin 1

Vm 42058/4061 VPA 10438/48/1

POM-V To be supplied only on Veterinary prescription only medicine

# Manufacturer responsible for batch release:

Zoetis Belgium SA Rue Laid Burnait 1348 Louvain-la-Neuve Belgium

# 2. NAME OF THE VETERINARY MEDICINAL PRODUCT

# Equip F

Suspension for injection Equine influenza Vaccine

# 3. STATEMENT OF THE ACTIVE SUBSTANCE(S) AND OTHER INGREDIENT(S)

# Active substances per dose (2 ml)

Equine influenza virus inactivated strains:

A/equine/Newmarket/77 (H7N7) 10 μg A/equine/Borlange/91 (H3N8) 20 μg A/equine/Kentucky/98 (H3N8) 1.4 μg

## Adjuvants:

Quil A

# 4. INDICATION(S)

For the active immunisation of horses of 5 months of age or older against Equine Influenza of H7N7 and H3N8 types (European or American strains, including Florida

sublineage Clade 1 and Clade 2 isolates ) to reduce clinical signs and virus excretion after infection.

Duration of immunity is at least 15 months.

Onset of immunity is within 2 weeks of completion of the primary course.

#### 5. CONTRAINDICATIONS

None

### 6. ADVERSE REACTIONS

Rarely (<1 in 1000), animals may exhibit a reaction to vaccination. This may be manifest by stiffness, a mild, transient rise in temperature, typically 9-12 hours post vaccination, or a small soft, non-painful local swelling (10-20 mm in diameter) at the injection site. These conditions normally resolve by the day following vaccination. Injection site pain, anorexia and lethargy have been reported in very rare cases (<1 in 10.000).

Occasional hypersensitivity reactions may occur. In the event of an allergic or anaphylactic reaction, immediate treatment should be given with a soluble glucocorticoid intravenously or adrenalin intramuscularly.

If you notice any serious effects or other effects not mentioned in this package leaflet, please inform your veterinary surgeon.

#### 7. TARGET SPECIES

Horses from 5 months of age

# 8. DOSAGE FOR EACH SPECIES, ROUTE(S) AND METHOD OF ADMINISTRATION

Dose: 2ml

**Administration:** Equip F should be shaken thoroughly before use, and administered by deep intramuscular injection.

**Vaccination Regime:** For protection against equine influenza, Equip F should be used as follows:

Primary Course	First dose	EQUIP F
		6 week interval
	Second dose	EQUIP F
		5 month interval
Boosters	1st booster	EQUIP F
		12-15 month interval
	2 <sup>nd</sup> and	EQUIP F
	subsequent	12-15 month interval
	boosters	

# 9. ADVICE ON CORRECT ADMINISTRATION

The routine practice of administering booster doses annually may remain the most convenient, even though protection against equine influenza has been demonstrated

by challenge studies 15 months following the third vaccination (first booster dose). No field challenge studies have been carried out prior to the third vaccination; instead efficacy was evaluated by serology which showed titres equivalent to those found in horses protected against challenge at 15 months.

It is recommended that a single booster dose should only be administered to horses that have already received a full primary course using vaccines that contain the same types of equine influenza virus included in this vaccine. A full primary course may be considered necessary in horses that have not been suitably primed.

## 10. WITHDRAWAL PERIOD

Zero days

# 11. SPECIAL STORAGE PRECAUTIONS

Store in a refrigerator (2°C to 8°C).

Protect from light. Do not freeze.

Keep out of the sight and reach of children.

Keep the container in the outer carton.

Do not use after the expiry date stated on the label.

# 12. SPECIAL WARNING(S)

The efficacy of active immunisation of young foals against equine influenza will be influenced by the level of maternally derived antibodies. This will vary between individuals due to a number of factors, e.g. the immune status of the dam; adequacy of colostral intake by the foal, etc. The vaccine should not be used in foals below 5 months of age, and foals should not be vaccinated until maternally derived antibodies have fallen below protective levels.

In any animal population, there may be a small number of individuals which fail to respond fully to vaccination. Successful vaccination depends upon correct storage and administration of the vaccine and the ability of the animal to respond. This can be influenced by such factors as genetic constitution, intercurrent infection, age, nutritional status, concurrent drug therapy and stress.

# Special precautions for use in animals:

Do not use in unhealthy animals.

The product should be administered by respecting appropriate (aseptic) injection technique.

# Special precautions to be taken by the person administering the veterinary medicinal product to animals:

In case of accidental self-injection, seek medical advice immediately and show the package leaflet or the label to the physician.

# Use during pregnancy and lactation:

The vaccine may be used in pregnant mares which have been vaccinated against influenza before pregnancy.

Heavily pregnant mares should not be subject to undue stress when vaccinated.

# Interaction with other medicinal products and other forms of interaction:

No information is available on the safety and efficacy of this vaccine when used with any other veterinary medicinal product. A decision to use this vaccine before or after any other veterinary medicinal product therefore needs to be made on a case by case basis.

# Overdose (symptoms, emergency procedures, antidotes), if necessary:

Accidental overdosage is unlikely to cause any reactions other than those described under Adverse Reactions above.

## **Incompatibilities:**

Do not mix with any other veterinary medicinal product.

# 13. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCT OR WASTE MATERIALS, IF ANY

Any unused veterinary medicinal product or waste materials derived from such veterinary medicinal products should be disposed of in accordance with local requirements.

# 14. DATE ON WHICH THE PACKAGE LEAFLET WAS LAST APPROVED

August 2020

## 15. OTHER INFORMATION

Equip F stimulates active immunity against equine influenza virus by eliciting both a cell mediated immune response and a humoral response.

Further information on the protection afforded by vaccination:

Onset of immunity has been demonstrated by virulent challenge for Equine Influenza strains A/equine/Newmarket/1/93 (American lineage H3N8), A/equine/South Africa/4/03 (Florida sublineage Clade 1 of the American lineage H3N8), A/equine/Sydney/2888-8/07 (Florida sublineage Clade 1 of the American lineage H3N8) and A/equine/Richmond/1/07 (Florida sublineage Clade 2 of the American lineage H3N8).

Duration of immunity has been demonstrated by virulent challenge for Equine Influenza strains A/equine/Sussex/89 (Eurasian lineage H3N8) and A/equine/Newmarket/2/93 (Eurasian lineage H3N8).

Protection afforded by vaccination is additionally demonstrated by serology for Equine Influenza strains A/equine/Newmarket/77 (H7N7), A/equine/Brentwood/79 (Eurasian lineage H3N8), A/equine/Borlange/91 (Eurasian lineage H3N8), A/equine/Kentucky/98 (American lineage H3N8), A/equine/Newmarket/1/93 (Eurasian lineage H3N8), A/equine/South Africa/4/03 (Florida sublineage Clade 1 of the American lineage H3N8), A/equine/Sydney/2888-8/07 (Florida sublineage Clade 1 of the American lineage H3N8) and A/equine/Richmond/1/07 (Florida sublineage Clade 2 of the American lineage H3N8).

For animal treatment only.

Ph Eur Type I neutral glass vials with chlorobutyl rubber stopper and aluminium overseal.

Packaging: Box of 10 single-dose vials.. Each box contains ten sterile disposable 2 ml syringes and 10 sterile needles.

Ph Eur Type I neutral glass syringes with bromobutyl rubber stopper and aluminium overseal.

Packaging: Box of 10 single-dose prefilled syringes with needles

Not all pack sizes may be marketed.

Approved 19 August 2020

Menny