### SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

COMPANY ADDRESS: EMERGENCY TELEPHONE NUMBERS:

15 Auster Place, 0800 246 349

Bell Block New Plymouth Taranaki New Zealand

PRODUCT NAME : Fixine, Fixine for Equine, Fixine for Bovine

PRODUCT USE : Probiotic Additive

# **SECTION 2 - HAZARDS IDENTIFICATION SUMMARY**

Light brown powder

**HEALTH HAZARDS:** May be harmful if inhaled. Mildly irritating to

the eyes.

**ENVIRONMENTAL HAZARDS:** Keep out of water ways.



# **SECTION 3 - COMPOSITION. INFORMATION OF INGREDIENTS**

COMPONENT	PERCENTAGE	CAS NUMBER
Probiotic Bacteria	8 %	N/A
Zeolite Carrier	92 %	N/A

# **SECTION 4 - FIRST AID MEASURES**

First Aid responders should use protective equipment in Section 8 if there is a potential for exposure to product.

**IF ON SKIN OR CLOTHING:** Rinse skin with plenty of water.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present, after the first 5 minutes, then continue rinsing eye.

Important to avoid rubbing eyes to avoid damage from the gritty Zeolite.

**IF INHALED:** Move person to fresh air, if person is not breathing, call 111.

IF FURTHER TREATMENT IS REQUIRED: Call a doctor for treatment advice.

NOTE TO PHYSICIAN: No specific antidote, treat symptomatically.

### **SECTION 5 - FIRE FIGHTING MEASURES**

HEALTH				1	
FLAMMABIL	JTY			0	
REACTIVITY		0			
4=Severe	3=Serious	2=Moderate		1=Slight	0=Minimal

FLASHPOINT: N/A

**EXTINGUISHING MEDIA:** Use foam, dry chemical, or water spray.

fight fire to prevent environmental damage due to run off. Foam or dry chemical fire extinguishing systems are preferred to prevent environmental damage from excessive water runoff. Minimize use of water to prevent environmental contamination

FIRE FIGHTING EQUIPMENT: Self-contained breathing apparatus with full face piece.

## **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

**IN CASE OF SPILLS OR LEAKS:** This material should be prevented from entering sewage and drainage systems and bodies of water. Minimize use of water to prevent environmental contamination

## **SECTION 7 - HANDLING AND STORAGE**

KEEP OUT OF REACH OF CHILDREN!

HANDLING: Use only in a well-ventilated area. Minimize dust generation and accumulation.

**STORAGE:** Keep container closed when not in use. Keep away from food, feed and drinking water. Store in a well-ventilated dry place away from heat. Store below 30C.

### <u>SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION</u>

#### **USER SAFETY RECOMMENDATIONS:**

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- 2. Wear face mask if using in low ventilated area.

# <u>SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES</u>

**Appearance:** Light brown powder

Odour:

pH:

7.2 - 8.5

Melting Point:

Not applicable

Boiling Point:

No data

Flash Point:

Evaporation Rate:

No data

Flammability: Not flammable
Flammability Limits: Not applicable
Vapor Pressure: Not applicable
Vapor Density: Not applicable
Density: No data

Solubility: No data
Partition Coefficient: Not applicable
Auto-Ignition Temperature: No data

**Decomposition Temperature:** No data

Viscosity: Not applicable

### **SECTION 10 - STABILITY AND REACTIVITY**

**PRODUCT REACTIVITY: Non-reactive** 

**CHEMICAL STABILITY: Stable** 

HAZARDOUS POLYMERIZATION: Product will not undergo polymerization

**CONDITIONS TO AVOID:** Avoid temperatures above 20°C for prolonged period of time.

**INCOMPATIBLE MATERIALS:** None known

#### **SECTION 11 - TOXICOLOGICAL INFORMATION**

**CARCINOGEN STATUS:** 

OSHA - Not listed NTP - Not listed IARC - Not listed

**TERATOGENICITY:** No reproductive or teratogenic (birth defect) effects at normal exposure levels.

MUTAGENICITY: Little or no evidence of mutagenic effects during in vivo or in vitro studies.

### **SECTION 12 - ECOLOGICAL INFORMATION**

**ENVIRONMENTAL SUMMARY: N/A** 

## **SECTION 13 - DISPOSAL CONSIDERATIONS**

Do not contaminate water, food or feed by storage or disposal.

**WASTE:** Dispose of in accordance with applicable local laws and regulations.

Bags used to distribute Fixine to be disposed with general waste

# **SECTION 14 - TRANSPORT INFORMATION**

SHIPPING DESCRIPTION: Not regulated for ground transport

TRANSPORT HAZARD CLASS: N/A
UN NUMBER: N/A
DOT PACKING GROUP: N/A

# **SECTION 15 - REGULATORY INFORMATION**

None known

# **SECTION 16 - OTHER INFORMATION**

None known

**ISSUED DATE:** August 2019

**REVISED DATE:** August 2020

**REVISED DATE:** August 2021

**REVISED DATE:**