

# **BEAST**POUR-ON FOR CATTLE

# Abbey Animal Health Pty Ltd SAFETY DATA SHEET

# **Section 1- Identification of Product and Supplier**

Supplier Company Details: Abbey Animal Health Pty Ltd

Address: 16 Voyager Circuit, Glendenning NSW 2761, Australia

**Telephone Number:** 02 8088 0720 **Facsimile Number:** 02 8088 0721

**Emergency Number:** Australian Poisons Information Centre: 13 11 26 (24 Hour service).

**PRODUCT NAME** 

BEAST POUR-ON FOR CATTLE

#### PRODUCT USE

For control of buffalo flies\* and control of cattle lice on beef cattle. \*Pyrethroid suspceptible strains

# **Section 2- Hazards Identification**

#### **Statement of Hazardous Nature**

This product is classified as: Not Classified as hazardous according to the criteria of SWA.

**ADG Classification:** None allocated. Not a Dangerous Good according to Australian Dangerous Goods (ADG) Code criteria when transported by road or rail. Refer to Section 14.

**GHS Signal word: WARNING** 

#### **GHS Classification:**

Acute Toxicity (inhalation) - Category 4

Acute Toxicity - Extremely toxic to aquatic organisms - Category 1

Chronic hazard to the aquatic environment - Category 4

# Pictogram:





### **HAZARD STATEMENT(S)**

H302: Harmful if swallowed.

H332: Harmful if inhaled.

H413: May cause long lasting harmful effects to aquatic life.

#### **PREVENTION**

P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

P103: Read label before use.

P261: Avoid breathing vapors or mist.

P264: Wash thoroughly with soap and water after handling.

P270: Do not eat, drink or smoke when using this product.

P271: Use only outdoors or in a well-ventilated area.

P273: Avoid release to the environment.

#### **RESPONSE**

P301: IF SWALLOWED: Do not induce vomiting. Do not give anything by mouth to an unconscious person. Call a physician.

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P312: Call a poison control centre or physician if you feel unwell.

P501: Dispose of contents by securely wrapping and discarding in trash. Non-refillable container.

Do not reuse. Discard in trash or offer for recycling.

#### **STORAGE**

P405: Store locked up.

#### **DISPOSAL**

P501: Dispose of contents by securely wrapping and discarding in trash. Non-refillable container. Do not reuse. Discard in trash or offer for recycling.

# **Section 3- Composition / Information on Ingredients**

#### **INGREDIENTS:**

Chemical Name CAS No. Content (%)

Permethrin 52645-53-1 8.7% Non-hazardous Ingredients Secret to 100

This is a commercial product whose exact ratio of components may vary slightly. Minor quantities of other nonhazardous ingredients are also present.

## **Section 4- First Aid Measures**

Call Poisons Information Centre Phone Australia 131 126, if you feel that you may have been poisoned or irritated by this product.

Inhalation: Do not breathe vapors or spray mist.

**Skin:** Avoid contact with skin. Non-irritating to skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

**Eye:** Avoid contact with eyes. Non-irritating to eyes.

**Ingestion:** Harmful if swallowed. If swallowed, do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

**Advice to doctor:** Contains petroleum distillates. May pose an aspiration pneumonia hazard. Have the product container or label with you when calling a poison control center or going for treatment.

# **Section 5- Fire Fighting Measures**

**Extinguishing Media:** Foam, Carbon Dioxide, Dry Chemical and Water Fog.

Flammability Classification: Combustible.

**Fire and Explosion Hazards:** Do not use direct stream of water. Material may float and reignite. **Special protective equipment and precautions for fire Fighters:** Use self-contained breathing apparatus, cool fire-exposed areas and equipment.

# **Section 6 - Accidental Release Measures**

**Emergency Procedures:** Wear approved respiratory protection, chemical resistant gloves, protective clothing and safety boots. Evacuate all non-essential personnel from affected area. Do not breathe vapours. Ensure adequate ventilation. Extinguish all sources of ignition. Avoid sparks and open flames. No smoking.

**Environmental precautions:** In the event of a major spill, prevent spillage from entering drains or water courses.

**Method of Containment and Clean up Procedures:** Stop leak if safe to do so and absorb spill with sand, earth, vermiculite or some other absorbent material. Collect the spilled material and place into a suitable container for disposal. Wash spill area, preventing runoff from entering drains.

# **Section 7 - Handling and Storage**

**Handling:** Mixers, loaders, applicators and other handlers must wear long-sleeve shirt and long pants; shoes plus socks; chemical-resistant gloves made of nitrile or neoprene rubber; chemical-resistant apron for mixers/loaders, person cleaning equipment, and persons exposed to the concentrated. Follow the manufacturer's instructions for maintaining personal protective equipment (PPE). If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

**Storage:** Do not contaminate water, food or feed by storage or disposal. Store upright at room temperature. Avoid exposure to extreme temperatures.

# **Section 8 - Exposure Controls / Personal Protection**

The following Australian Standards will provide general advice regarding safety clothing and equipment.

Respiratory equipment: **AS/NZS1715**, Protective Gloves: **AS2161**, Occupational Protective Clothing: AS/NZS 4501 set 2008, Industrial Eye Protection: **AS1336** and **AS/NZS 1337**, Occupational Protective Footwear: **AS/NZS2210**.

# SWA Exposure Limits TWA (mg/m3) STEL (mg/m3)

Exposure limits have not been established by SWA for any of the significant ingredients in this product.

No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

**Ventilation:** This product should only be used in a well-ventilated area. If natural ventilation is inadequate, use of a fan is suggested.

Eye Protection: None required.

**Skin Protection:** Mixers, loaders, applicators and other handlers must wear long-sleeve shirt and long pants; shoes plus socks; chemical-resistant gloves made of nitrile or neoprene rubber; chemical-resistant apron for mixers/loaders, persons cleaning equipment, and persons exposed to the concentrate.

**Protective Material Types:** We suggest that protective clothing be made from the following materials: Cotton, rubber, PVC.

Respirator: None required.

# **Section 9 - Physical and Chemical Properties**

Medium amber to light brown liquid Physical state

Very mild Odour

Melting point/freezing Not Available

point:

**Boiling point or initial** boiling point and boiling

range

Combustible **Flammability** 

lower and upper

explosion

limit/flammability limit

>110°C Flash point

Auto-ignition temperature

**Decomposition** 

temperature

Not Available Not Available

Not Available

Not Available

Not Available

Not Available Ph

Kinematic viscosity

Soluble Solubility in Oil

Partition coefficient: n-

octanol/water (log value)

Vapour pressure

**Density and/or relative** density

Relative vapour density,

Particle characteristics.

Not Available

Not Available

Not Available

Not Available

Not Available

# Section 10 - Stability and Reactivity

Chemical stability: Stable. Conditions to Avoid: None.

Chemical to Avoid: Strong oxidizers.

Incompatibilities: None.

Possibility of hazardous reactions: Will not occur. Hazardous decomposition products: None Known.

# **Section 11 - Toxicological Information**

#### **Acute Effects**

**Eyes:** Non-irritation

**Skin:** Non-irritating. Dermal LD50: >5050 mg/kg

**Ingestion:** Oral LD50: >5050 mg/kg **Inhalation:** LC50: >10 mg/L (estimated)

#### **Chronic Effects**

Eyes: Not determined Skin: Not determined

Inhalation: Not determined Ingestion: Not determined Carcinogenicity: None Target Organ Effects: None

Medical Conditions Aggravated by Long-term Exposure: Not determined.

# **Section 12 - Ecological Information**

This product is extremely toxic to aquatic organisms including fish and invertebrates. To protect the environment, do not allow pesticides to enter or to run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

# **Section 13 - Disposal Considerations**

#### 1L containers:

Dispose of container by wrapping with paper and putting in garbage.

#### 5L and 10L containers:

Triple-rinse container into the medicated water, dip, drench, etc. Do not dispose of undiluted chemicals on-site. If recycling, replace cap and return clean container to recycler or designated collection point. If not recycling, break, crush, or puncture container and deliver to an approved waste management facility. If an approved waste management facility is not available, bury the broken, crushed or punctured containers 500 mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, vegetation and tree roots, in compliance with relevant local, state or territory government regulations. Do not burn empty containers or product.

# **Section 14 - Transport Information**

No specific transport considerations apply since *Beast Pour-On For Cattle* is NOT classified as a dangerous good according to Australian Dangerous Goods (ADG) Code.

CLASSIFIED AS DANGEROUS GOODS when transported by sea or air.

**IMDG** 

**UN NO.:** 3082

UN proper shipping name: Environmentally Hazardous Substance, Liquid, N.O.S. (Permethrin

Mixture),

Class & Subsidiary Risk: 9

Packaging Group: |||
Marine Pollutant: Yes
IATA; IMDG; RID



#### **Marine Pollutant:**



# **Section 15 - Regulatory Information**

Poisons Schedule: 5

APVMA Approval Number: 92938

Approved pack size: 1L, 5L and 10L

For more information please refer to the APVMA approved product label

# **Section 16 – Other Information**

Abbey Animal Health Pty Ltd

Telephone Number: 02 8088 0720 Facsimile Number: 02 8088 0721

**Emergency Number: Australian Poisons Information Centre: 13 11 26 (24 Hour service).** 

First Effective Date:26<sup>th</sup> October 2023

This Safety Data Sheet (SDS) summarizes our best knowledge of the health and safety hazard information of the product according to the GHS requirements and how to safely handle and use the product in the workplace.

Each user must review this SDS in the context of how the product will be handled and used in the workplace.

If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.

\*Note: This SDS is valid for 5 years from the effective date.