

# **SAFETY DATA SHEET**

# 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

1.1 Product identifier

Product name APEX CARPROFEN 20MG/50MG/100MG TABLETS (BEEF FLAVOUR) (NZ)

Synonyms CARPROFEN TABLETS (BEEF FLAVOUR)

1.2 Uses and uses advised against

Uses ANALGESIC ● ANTI-INFLAMMATORY ● PAIN RELIEF ● VETERINARY APPLICATIONS

Uses advised against Not for human use.

1.3 Details of the supplier of the product

Supplier name DECHRA VETERINARY PRODUCTS NZ LTD

Address PO Box 1604, Paraparaumu Beach, 5252, NEW ZEALAND

**Telephone** 0800 473 838

Emailinfo.nz@dechra.comWebsitehttp://www.dechra.co.nz/

1.4 Emergency telephone numbers

**Emergency** 0800 764 766 (National Poisons Centre NZ)

# 2. HAZARDS IDENTIFICATION

# 2.1 Classification of the substance or mixture

HAZARDOUS ACCORDING TO NZ ENVIRONMENTAL PROTECTION AUTHORITY CRITERIA

### **Physical Hazards**

Not classified as a Physical Hazard

# **Health Hazards**

6.1D - Substances that are acutely toxic: Oral

6.8B - Substances that are suspected human reproductive or developmental toxicants 6.9B - Substances that are harmful to human target organs or systems: Repeated

# **Environmental Hazards**

Not classified as an Environmental Hazard

#### 2.2 GHS Label elements

Signal word WARNING

**Pictograms** 





# **Hazard statements**

H302 Harmful if swallowed.

H361 Suspected of damaging fertility or the unborn child.

H373 May cause damage to organs through prolonged or repeated exposure.

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ChemAlert.

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#### **Prevention statements**

P102 Keep out of reach of children.

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.
P281 Use personal protective equipment as required.

#### Response statements

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

P301 + P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

P308 + P313 IF exposed or concerned: Get medical advice/ attention.

P330 Rinse mouth.

P331 Do NOT induce vomiting.

Storage statements

P405 Store locked up.

**Disposal statements** 

P501 Dispose of contents/container in accordance with relevant regulations.

#### 2.3 Other hazards

No information provided.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substances / Mixtures

| Ingredient                | CAS Number    | EC Number     | Content   |
|---------------------------|---------------|---------------|-----------|
| CARPROFEN                 | 53716-49-7    | 258-712-4     | 15 to 20% |
| NON HAZARDOUS INGREDIENTS | Not Available | Not Available | Remainder |

# 4. FIRST AID MEASURES

#### 4.1 Description of first aid measures

Eye If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to

stop by a Poisons Information Centre, a doctor, or for at least 15 minutes.

Inhalation If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.

**Skin** If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.

Continue flushing with water until advised to stop by a Poisons Information Centre or a doctor.

Ingestion For advice, contact the National Poisons Centre on 0800 764 766 (0800 POISON) or +643 479 7248 or a doctor (at once). If swallowed, do not induce vomiting. Rinse mouth out with water and give plenty of water to

drink.

# 4.2 Most important symptoms and effects, both acute and delayed

See Section 11 for more detailed information on health effects and symptoms.

# 4.3 Immediate medical attention and special treatment needed

Treat symptomatically.

# 5. FIRE FIGHTING MEASURES

# 5.1 Extinguishing media

Use an extinguishing agent suitable for the surrounding fire.

# 5.2 Special hazards arising from the substance or mixture

Non flammable. May evolve carbon oxides and hydrocarbons when heated to decomposition. May evolve nitrogen oxides and sulphur oxides when heated to decomposition.



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#### 5.3 Advice for firefighters

Treat as per requirements for surrounding fires. Evacuate area and contact emergency services. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.

#### 5.4 Hazchem code

None allocated.

# 6. ACCIDENTAL RELEASE MEASURES

# 6.1 Personal precautions, protective equipment and emergency procedures

Wear Personal Protective Equipment (PPE) as detailed in section 8 of the SDS.

# **6.2 Environmental precautions**

Prevent product from entering drains and waterways.

# 6.3 Methods of cleaning up

If spilt, collect and reuse where possible.

#### 6.4 Reference to other sections

See Sections 8 and 13 for exposure controls and disposal.

# 7. HANDLING AND STORAGE

#### 7.1 Precautions for safe handling

Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well marked area, removed from foodstuffs and other drugs. Storage areas and containers should be clearly marked for drug holding, protected from light, freezing or physical damage and tightly sealed when not in use. Keep out of reach of children. Store below 30°C.

# 7.3 Specific end uses

No information provided.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

## 8.1 Control parameters

#### **Exposure standards**

No exposure standards have been entered for this product.

#### **Biological limits**

No biological limit values have been entered for this product.

#### 8.2 Exposure controls

**Engineering controls** Avoid inhalation. Use in well ventilated areas.

PPE

**Eye / Face** At high dust levels, wear dust-proof goggles.

Hands Wear latex gloves.Body Wear coveralls.

**Respiratory** At high dust levels, wear a Class P1 (Particulate) respirator.





# 9. PHYSICAL AND CHEMICAL PROPERTIES



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# 9.1 Information on basic physical and chemical properties

PALE TAN SOLID Appearance SLIGHT ODOUR Odour NON FLAMMABLE **Flammability NOT RELEVANT** Flash point **NOT AVAILABLE Boiling point NOT AVAILABLE** Melting point **NOT AVAILABLE Evaporation rate NOT AVAILABLE** pН Vapour density NOT AVAILABLE Specific gravity **NOT AVAILABLE** Solubility (water) **NOT AVAILABLE** Vapour pressure **NOT AVAILABLE** Upper explosion limit NOT RELEVANT Lower explosion limit **NOT RELEVANT Partition coefficient NOT AVAILABLE** Autoignition temperature **NOT AVAILABLE** Decomposition temperature **NOT AVAILABLE** Viscosity **NOT AVAILABLE Explosive properties NOT AVAILABLE** Oxidising properties **NOT AVAILABLE** Odour threshold **NOT AVAILABLE** 

# 10. STABILITY AND REACTIVITY

#### 10.1 Reactivity

Carefully review all information provided in sections 10.2 to 10.6.

#### 10.2 Chemical stability

Stable under recommended conditions of storage.

#### 10.3 Possibility of hazardous reactions

Polymerization will not occur.

#### 10.4 Conditions to avoid

Avoid contact with incompatible substances.

#### 10.5 Incompatible materials

Compatible with most commonly used materials.

#### 10.6 Hazardous decomposition products

May evolve carbon oxides and hydrocarbons when heated to decomposition. May evolve nitrogen oxides and sulphur oxides when heated to decomposition.

# 11. TOXICOLOGICAL INFORMATION

# 11.1 Information on toxicological effects

Acute toxicity This product is used in veterinary applications. Use safe work practices to avoid eye contact, prolonged skin

contact and ingestion. Refer to medical doctor/specialist for advice regarding adverse side effects. Harmful if

swallowed.

# Information available for the ingredients:

| Ingredient | Oral LD50      | Dermal LD50 | Inhalation LC50 |
|------------|----------------|-------------|-----------------|
| CARPROFEN  | 74 mg/kg (rat) |             |                 |

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**Skin** Contact may result in irritation, redness and rash.

Eye Contact may result in irritation, lacrimation, pain, redness and conjunctivitis.

**Sensitisation** Not classified as causing skin or respiratory sensitisation.

Mutagenicity Not classified as a mutagen.

Carcinogenicity Not classified as a carcinogen.

**Reproductive** Suspected of damaging the unborn child.



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STOT - single

Over exposure may result in irritation of the nose and throat, with coughing.

exposure

STOT - repeated

exposure **Aspiration**  May cause damage to organs through prolonged or repeated exposure.

Not classified as causing aspiration.

# 12. ECOLOGICAL INFORMATION

#### 12.1 Toxicity

No information provided.

#### 12.2 Persistence and degradability

No information provided.

#### 12.3 Bioaccumulative potential

No information provided.

#### 12.4 Mobility in soil

No information provided.

#### 12.5 Other adverse effects

No information provided.

# 13. DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods

Waste disposal For small quantities, collect and place in sealable containers. Dispose of, as with other clinical waste, by high

temperature incineration (recommended > 1100°C). Burial to landfill may be acceptable, but only at an

approved and licensed waste disposal site.

Dispose of in accordance with relevant local legislation. Legislation

# 14. TRANSPORT INFORMATION

# NOT CLASSIFIED AS A DANGEROUS GOOD ACCORDING TO LAND TRANSPORT RULE: DANGEROUS GOODS 2005; NZS **5433:2012, UN, IMDG OR IATA**

|                              | LAND TRANSPORT (NZS 5433) | SEA TRANSPORT (IMDG / IMO) | AIR TRANSPORT (IATA / ICAO) |
|------------------------------|---------------------------|----------------------------|-----------------------------|
| 14.1 UN Number               | None allocated.           | None allocated.            | None allocated.             |
| 14.2 Proper<br>Shipping Name | None allocated.           | None allocated.            | None allocated.             |
| 14.3 Transport hazard class  | None allocated.           | None allocated.            | None allocated.             |
| 14.4 Packing Group           | None allocated.           | None allocated.            | None allocated.             |

#### 14.5 Environmental hazards

Not a Marine Pollutant

#### 14.6 Special precautions for user

Hazchem code None allocated.

# 15. REGULATORY INFORMATION

# 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Approval code HSR100757

**Group standard** Veterinary Medicine (Limited Pack Size, Finished Dose) Group Standard 2012

**Inventory listings AUSTRALIA: AICS (Australian Inventory of Chemical Substances)** 

All components are listed on AICS, or are exempt.

NEW ZEALAND: NZIoC (New Zealand Inventory of Chemicals) All components are listed on the NZIoC inventory, or are exempt.

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**ACVM Approval Number(s)** A011180, A011177, A011178



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# 16. OTHER INFORMATION

#### Additional information

WORKPLACE CONTROLS AND PRACTICES: Unless a less toxic chemical can be substituted for a hazardous substance, ENGINEERING CONTROLS are the most effective way of reducing exposure. The best protection is to enclose operations and/or provide local exhaust ventilation at the site of chemical release. Isolating operations can also reduce exposure. Using respirators or protective equipment is less effective than the controls mentioned above, but is sometimes necessary.

#### PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within this report is provided as a quide only. Factors such as form of product, method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

#### HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: form of product; frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

#### **Abbreviations**

**ACGIH** American Conference of Governmental Industrial Hygienists

CAS# Chemical Abstract Service number - used to uniquely identify chemical compounds

CCID Chemical Classification and Information Database (HSNO)

Central Nervous System CNS

EC No - European Community Number EC No.

Emergency Schedules (Emergency Procedures for Ships Carrying Dangerous **EMS** 

Goods)

EPA Environmental Protection Authority [New Zealand]

Globally Harmonized System GHS

**HSNO** Hazardous Substances and New Organisms **IARC** International Agency for Research on Cancer

Lethal Concentration, 50% / Median Lethal Concentration LC50

LD50 Lethal Dose, 50% / Median Lethal Dose

mg/m<sup>3</sup> Milligrams per Cubic Metre Occupational Exposure Limit **OEL** 

relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly рΗ

alkaline).

Parts Per Million ppm

Short-Term Exposure Limit **STEL** 

Specific target organ toxicity (repeated exposure) STOT-RE STOT-SE Specific target organ toxicity (single exposure)

TLV Threshold Limit Value Time Weighted Average TWA

# Report status

This document has been compiled by RMT on behalf of the manufacturer, importer or supplier of the product and serves as their Safety Data Sheet ('SDS').

It is based on information concerning the product which has been provided to RMT by the manufacturer, importer or supplier or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer, importer or supplier.

While RMT has taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, RMT accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.

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# PRODUCT NAME APEX CARPROFEN 20MG/50MG/100MG TABLETS (BEEF FLAVOUR) (NZ) [ End of SDS ]



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