

SAFETY DATA SHEET



Rimadyl (Carprofen) Chewable Tablets

Section 1. Identification

Product identifier : Rimadyl (Carprofen) Chewable Tablets

Other means of identification : Rimadyl
Rimadyl Chewable Tablets
RIMADYL® CHEWABLE TABLETS
Rovera
Rimadyl 25mg Chewable Tablets for Dogs
Rimadyl 75mg Chewable Tablets for Dogs
Rimadyl 100mg Chewable Tablets for Dogs

Product type : Solid.

Relevant identified uses of the substance or mixture and uses advised against

Identified uses
Veterinary product used as non-steroidal, anti-inflammatory drug (nsaid)
Uses advised against
Not for human use

Supplier's details : Zoetis Australia Pty Ltd
ABN 94 156 476 425
Level 6, 5 Rider Boulevard
Rhodes NSW 2138 AUSTRALIA
1800 814 883

Emergency telephone number (with hours of operation) : 1800 814 883 (all hours)
Fax: (02) 8876 0444
Email: productsupport.au@zoetis.com
Police & Fire Brigade: Dial 000
If Ineffective: Dial Poisons Information Centre (13 11 26 from anywhere in Australia)

Section 2. Hazard(s) identification

Classification of the substance or mixture : SKIN SENSITISATION - Category 1
REPRODUCTIVE TOXICITY - Category 2

GHS label elements

Hazard pictograms :



Signal word :

WARNING

Hazard statements :

May cause an allergic skin reaction.
Suspected of damaging fertility or the unborn child.

Precautionary statements

Prevention :

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves, protective clothing, eye protection, face protection, or hearing protection. Avoid breathing dust. Contaminated work clothing should not be allowed out of the workplace.

Response :

IF exposed or concerned: Get medical advice or attention. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice or attention. Take off contaminated clothing and wash it before reuse.

Section 2. Hazard(s) identification

- Storage** : Store locked up.
- Disposal** : Dispose of contents and container in accordance with all local, regional, national and international regulations.
- Supplemental label elements** : Not applicable.
- Other hazards which do not result in classification** : None known.

Section 3. Composition and ingredient information

Substance/mixture : Mixture

Ingredient name	% (w/w)	Identifiers
carprofen	5	CAS: 53716-49-7
sucrose	≤3	CAS: 57-50-1

Carprofen: 25, 75, or 100 mg / tablet

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified and hence require reporting in this section.

The total concentration of ingredients in this product, reported or not in this section, is 100%.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

- Eye contact** : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.
- Inhalation** : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
- Skin contact** : Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.
- Ingestion** : Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Most important symptoms/effects, acute and delayed

Section 4. First aid measures

Ingestion may result in mild gastrointestinal irritation with nausea, vomiting, or diarrhea. Direct contact with eyes may cause temporary irritation, redness, or discomfort. May cause an allergic skin reaction. Dermatitis. Rash. Prolonged exposure may cause chronic effects. Chronic exposure to this material may cause serious gastrointestinal toxicity such as bleeding, ulceration, and perforation.

Indication of immediate medical attention and special treatment needed, if necessary

In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

No specific treatment.

No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product. The number is 13 11 26 from anywhere in Australia (0800 764 766 in New Zealand) and is available at all times. Have this SDS with you when you call.

Section 5. Firefighting measures

Extinguishing media

Suitable extinguishing media : Use an extinguishing agent suitable for the surrounding fire.

Unsuitable extinguishing media : None known.

Specific hazards arising from the chemical : No specific fire or explosion hazard.

Hazardous thermal decomposition products : Decomposition products may include the following materials:, carbon dioxide, carbon monoxide, nitrogen oxides, phosphorus oxides, halogenated compounds, metal oxide/oxides

Special protective actions for fire-fighters : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : Keep unnecessary personnel away.

For emergency responders : Keep unnecessary personnel away. If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

Environmental precautions : Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Methods and material for containment and cleaning up

Section 6. Accidental release measures

- Small spill** : Move containers from spill area. Avoid dust generation. Do not dry sweep. Vacuum dust with equipment fitted with a HEPA filter and place in a closed, labeled waste container. Place spilled material in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.
- Large spill** : Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Avoid dust generation. Do not dry sweep. Vacuum dust with equipment fitted with a HEPA filter and place in a closed, labeled waste container. Dispose of via a licensed waste disposal contractor.

Section 7. Handling and storage

Precautions for safe handling

- Protective measures** : Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Avoid exposure - obtain special instructions before use. Avoid exposure during pregnancy. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

- Advice on general occupational hygiene** : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

- Conditions for safe storage, including any incompatibilities** : Do not store above the following temperature: 25°C (77°F). Air conditioning. Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

Section 8. Exposure controls and personal protection

Control parameters

Occupational exposure limits

Ingredient name	Exposure limits
carprofen	Zoetis OEL (ZOETIS OEL) TWA: 1000 µg/m ³ .
sucrose	Safe Work Australia (Australia, 1/2024) TWA 8 hours: 10 mg/m ³ .

Biological exposure indices

No exposure indices known.

Control Banding Approach

Not available.

- Appropriate engineering controls** : If user operations generate dust, fumes, gas, vapour or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

Section 8. Exposure controls and personal protection

Environmental exposure controls : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measures

Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

Skin protection

Hand protection : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Body protection : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use. Recommended: No personal respiratory protective equipment normally required.

Section 9. Physical and chemical properties and safety characteristics

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

Appearance

Physical state	: Solid. [tablets]
Colour	: Light brown.
Odour	: Not available.
Odour threshold	: Not available.
pH	: Not available.
Melting point/freezing point	: Not available.
Boiling point or initial boiling point and boiling range	: Not available.
Flash point	: Not applicable.
Evaporation rate	: Not available.
Flammability	: Not available.

Section 9. Physical and chemical properties and safety characteristics

Lower and upper explosion limit/flammability limit	: Not applicable.
Vapour pressure	: Not available.
Relative vapour density	: Not applicable.
Relative density	: Not available.
Solubility in water	: Not available.
Partition coefficient: n-octanol/water	: Not applicable.
Auto-ignition temperature	: Not applicable.
Decomposition temperature	: Not available.
Viscosity	: Dynamic (room temperature): Not available. Kinematic (room temperature): Not available. Kinematic (40°C (104°F)): Not available.

Particle characteristics

Pmax	: Not available.
Maximum rate of pressure rise(dP/dT)	: Not available.
Kst	: Not available.
Min. Ignition Temperature (Dust)	: Not available.
Minimum ignition energy (MIE) - dust cloud	: Not available.
Median particle size	: Not available.

Section 10. Stability and reactivity

Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	: The product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	: No specific data.
Incompatible materials	: No specific data.
Remarks	: Reactive or incompatible with the following materials: acids.
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result
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Section 11. Toxicological information

carprofen

Rat - Male, Female - Intraperitoneal - LD50

110 to 140 mg/kg

Mouse - Oral - LD50

282 mg/kg

Rat - Oral - LD50

149 mg/kg

Rat - Male, Female - Subcutaneous - LD50

190 to 230 mg/kg

Rat - Oral - LD50

74 mg/kg

Toxic effects: Behavioral - Muscle weakness

sucrose

Rat - Oral - LD50

29.7 g/kg

Conclusion/Summary[Product] : May be harmful if swallowed.

Skin corrosion/irritation

Product/ingredient name

carprofen

Result

Rabbit - Skin - Not irritant

Conclusion/Summary[Product] : Not applicable.

Serious eye damage/eye irritation

Product/ingredient name

carprofen

Result

Rabbit - Eyes - Not irritant

Conclusion/Summary[Product] : Not applicable.

Respiratory corrosion/irritation

Not available.

Conclusion/Summary[Product] : Not applicable.

Respiratory or skin sensitization

Product/ingredient name

carprofen

Result

Guinea pig - skin

Skin Sensitization

Result: Not sensitizing

Skin

Conclusion/Summary[Product] : May cause an allergic skin reaction.

Respiratory

Conclusion/Summary[Product] : Not applicable.

Specific target organ toxicity (single exposure)

Not applicable.

Specific target organ toxicity (repeated exposure)

Product/ingredient name

Result

Section 11. Toxicological information

carprofen

SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE (digestive system) (oral) - Category 2

Aspiration hazard

Not applicable.

Information on likely routes of exposure

Not available.

Potential acute health effects

Ingestion may result in mild gastrointestinal irritation with nausea, vomiting, or diarrhea. Direct contact with eyes may cause temporary irritation, redness, or discomfort. May cause an allergic skin reaction. Dermatitis. Rash. Prolonged exposure may cause chronic effects. Chronic exposure to this material may cause serious gastrointestinal toxicity such as bleeding, ulceration, and perforation.

Potential chronic health effects

Product/ingredient name

carprofen

Result

Sub-chronic - Dog - Oral - NOAEL

5 mg/kg [7 days per week] [13 weeks]

Toxic effects: None identified.

Sub-chronic - Rat - Oral - NOAEL

5 mg/kg [7 days per week] [13 weeks]

Toxic effects: Gastrointestinal - Other changes

Chronic - Dog - Oral - NOAEL

25 mg/kg [7 days per week] [2 years]

Toxic effects: No effects at maximum dose.

Chronic - Rat - Oral - NOAEL

10 mg/kg [7 days per week] [2 years]

Toxic effects: Gastrointestinal - Other changes

General

: Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.

Germ cell mutagenicity

Product/ingredient name

carprofen

Result

In vitro - Bacteria

Bacterial Reverse Mutation Test Ames test

Result: Negative

In vivo - Mammalian-Animal

Mammalian Erythrocyte Micronucleus Test

Result: Negative

sucrose

In vitro - Bacteria

OECD 471 [Bacterial Reverse Mutation Test]

Result: Negative

Conclusion/Summary[Product]

: No known significant effects or critical hazards.

Carcinogenicity

Product/ingredient name

Result

Section 11. Toxicological information

carprofen

Rat - Oral - TDLo

10 mg/kg [7 days per week] [2 years]

Result: Negative**Dog - Oral - TDLo**

25 mg/kg [7 days per week] [2 years]

Result: Negative

Conclusion/Summary[Product] : No known significant effects or critical hazards.

Reproductive toxicity**Product/ingredient name**

carprofen

Result**Rat - Oral**

Prenatal Developmental Toxicity Study

20 mg/kg [7 days per week]

Effects: No teratogenic effect.Developmental: Negative**Mouse - Oral**

Prenatal Developmental Toxicity Study

40 mg/kg [7 days per week]

Effects: No teratogenic effect.Developmental: Negative**Rabbit - Oral**

Prenatal Developmental Toxicity Study

6 mg/kg [7 days per week]

Effects: Effects on Embryo or Fetus - Fetotoxicity (except fetal death)Developmental: Positive**Rat - Oral**

Prenatal Developmental Toxicity Study

20 mg/kg [7 days per week]

Effects: Effects on Embryo or Fetus - Fetotoxicity (except fetal death) Maternal Effects - Other effectsFertility effects: Positive

Conclusion/Summary[Product] : Suspected of damaging fertility or the unborn child.

Numerical measures of toxicity**Acute toxicity estimates**

Product/ingredient name	Oral (mg/kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapours) (mg/l)	Inhalation (dusts and mists) (mg/l)
Rimadyl (Carprofen) Chewable Tablets	2500	N/A	N/A	N/A	N/A
carprofen	74	N/A	N/A	N/A	N/A
sucrose	29700	N/A	N/A	N/A	N/A

Section 12. Ecological information

Toxicity

Not available.

Conclusion/Summary[Product] : No known significant effects or critical hazards.

Persistence and degradability

Section 12. Ecological information

Not available.

Conclusion/Summary[Product] : Not available.

Bioaccumulative potential

Product/ingredient name	LogP _{ow}	BCF	Potential
sucrose	-3.7	-	Low

Mobility in soil

Soil/water partition coefficient : Not available.

Other adverse effects

No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods : Considering the relevant known environmental and human health hazards of the material, review and implement appropriate technical and procedural waste water and waste disposal measures to prevent occupational exposure and environmental release. It is recommended that waste minimization be practiced. The best available technology should be utilized to prevent environmental releases. This may include destructive techniques for waste and wastewater. The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

	ADG	ADR/RID	IMDG	IATA
UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.
UN proper shipping name	-	-	-	-
Transport hazard class(es)	-	-	-	-
Packing group	-	-	-	-
Environmental hazards	No.	No.	No.	No.

Section 14. Transport information

Special precautions for user : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according to IMO instruments : Not available.

Section 15. Regulatory information

Standard for the Uniform Scheduling of Medicines and Poisons

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Australian Pesticides and Veterinary Medicines Authority

APVMA No's. 52468 (Rimadyl 25mg Chewable Tablets for Dogs); 52469 (Rimadyl 75mg Chewable Tablets for Dogs); 52470 (Rimadyl 100mg Chewable Tablets for Dogs)

Model Work Health and Safety Regulations - Scheduled Substances

No listed substance

International regulations

Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

Montreal Protocol

Not listed.

Stockholm Convention on Persistent Organic Pollutants

Not listed.

Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals

Not listed.

Inventory list

Australia	: Not determined.
Canada	: Not determined.
China	: Not determined.
Eurasian Economic Union	: Russian Federation inventory: Not determined.
Japan	: Japan inventory (CSCL): Not determined. Japan inventory (ISHL): Not determined.
New Zealand	: Not determined.
Philippines	: Not determined.
Republic of Korea	: Not determined.
Taiwan	: Not determined.
Thailand	: Not determined.
Turkey	: Not determined.
United States	: Not determined.
Viet Nam	: Not determined.

Section 16. Any other relevant information

History

Date of issue/Date of revision : 21/08/2025

Date of previous issue : 22/09/2021

Version : 1

Key to abbreviations

: ADG = Australian Dangerous Goods
 ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road
 ATE = Acute Toxicity Estimate
 BCF = Bioconcentration Factor
 GHS = Globally Harmonized System of Classification and Labelling of Chemicals
 IATA = International Air Transport Association
 IBC = Intermediate Bulk Container
 IMDG = International Maritime Dangerous Goods
 LogPow = logarithm of the octanol/water partition coefficient
 MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
 N/A = Not available
 RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail
 SGG = Segregation Group
 SUSMP = Standard Uniform Schedule of Medicine and Poisons
 UN = United Nations

Procedure used to derive the classification

Classification	Justification
SKIN SENSITISATION - Category 1	Calculation method
REPRODUCTIVE TOXICITY - Category 2	Calculation method

References : Not available.

Notice to reader

Zoetis Inc. believes that the information contained in this Safety Data Sheet is accurate, and while it is provided in good faith, it is without warranty of any kind, expressed or implied. If data for a hazard are not included in this document there is no known information at this time.