

MATERIAL SAFETY DATA SHEET

APEX CARPROFEN 20mg, 50mg and 100mg TABLETS and APEX CARPROFEN 20mg, 50mg and 100 mg TABLETS with BEEF FLAVOURING

Classified as hazardous according to the criteria of NOHSC

SECTION I Identification of the Material and Supplier

Product Name	Apex Carprofen Tablets
Recommended Use	To treat musculoskeletal disorders and other conditions where NSAIDs are indicated.
Supplier details	Apex Laboratories Pty Ltd ACN 000 397 240 61 Chivers Road Somersby NSW 2250 +61 2 4372 1661 (Business hours – 8.30am – 5.30pm) +61 2 4372 1668 (fax) www.apexlabs.com.au
Emergency contact	As above or Poisons Information Centre 131126 (Australia)

SECTION II Hazard Identification

Classification	Classified as hazardous according to the criteria of NOHSC
Risk Phrases	R42/43 May cause sensitisation by inhalation and skin contact
Safety Phrases	None allocated
ADG Class	None allocated
Hazchem Code	None allocated
Poisons Schedule	S4

SECTION III Composition

<u>Ingredients</u>	<u>CAS No</u>	<u>Proportion</u>	<u>TWA mg/m³</u>	<u>STEL mg/m³</u>
Carprofen		10-<30%	not set	not set
Other non hazardous ingredients		to 100%		

The TWA exposure value is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week over an entire working lifetime. The TWA exposure standard set by Worksafe Australia for dusts not otherwise specified is 10mg/m³. The STEL (Short Term Exposure Limit) is an exposure value that should not be exceeded for more than 15 minutes and should not be repeated for more than 4 times per day. There should be at least 60 minutes between successive exposures at the STEL.

SECTION IV First Aid Measures

This first aid information pertains particularly to the active ingredients and any hazardous ingredients, rather than to the formulated product. As the finished product is a tablet for oral administration to animals, inhalation and ingestion by humans are unlikely to occur or to pose a problem.

<u>Ingestion</u>	If swallowed rinse mouth out with water, give water to drink and seek medical advice.
<u>Eye</u>	Irrigate with copious quantities of lukewarm water for at least 10 minutes and seek medical advice.
<u>Skin</u>	Wash well with soap and water and if concerned seek medical advice.
<u>Inhalation</u>	Generally not required. If concerned remove to fresh air and seek medical advice.

SECTION V Fire Fighting Measures

Extinguishing Media	Dry agent, water fog, mist or spray. As appropriate for surrounding material.
Combustion Hazards	May emit carbon dioxide, carbon monoxide, nitrogen oxides and sulfur dioxide under fire conditions.
Precautions for Firefighters	Wear self contained breathing apparatus and protective clothing.
Hazchem Code	None allocated

SECTION VI Accidental Release Measures

Emergency Procedures	Spillage of formulated product from marketed packaging is unlikely to ever be serious, however, in the event of a major spill, protect drains and water courses from contamination.
Materials and Methods	Wear protective clothing (overalls, gloves, goggles and boots). Shovel spillage into clean, dry, labelled containers and dispose after consulting appropriate authorities.

SECTION VII Handling and Storage

Precautions	Always use good occupational work practices and observe recommendations on the label. Keep exposure to this product to a minimum. Prohibit eating, drinking and smoking in storage and handling areas. Wash hands after handling and remove contaminated clothing and any protective equipment before entering eating areas.
Conditions	Store product in original containers as per label instruction (below 30°C or room temperature).

SECTION VIII Exposure Controls and Personal Protection

National Exposure Standards	No exposure standard has been allocated for this mixture or any significant ingredient within this mixture.
Biological Limit Values	No biological limit has been allocated for this mixture
Engineering Controls	No specific engineering controls are required for this mixture.
Personal Protective Equipment	
<u>Eye</u>	Eye protection is not normally necessary. If there is risk of significant dust formation wear protective goggles or glasses. Wash hands after handling and prior to touching eye and in particular handling contact lenses.
<u>Skin</u>	Skin protection is not normally necessary, however it is good practice to avoid contact with chemicals by wearing suitable gloves when handling.
<u>Respiratory</u>	Protection from inhalation is not normally necessary. If ventilation is inadequate or dust is likely to build up then use of a suitable dust mask would be appropriate.

SECTION IX Physical and Chemical Properties

Appearance	White tablets
Odour	Non specific odour
pH	No data available
Vapour pressure	No data available
Boiling point/range	No data available
Freezing/Melting point	No data available
Solubility	No data available
Specific gravity/density	No data available
Flash Points	No data available
Flammable limits (in air)	No data available
Ignition temperature	No data available

SECTION X Stability and Reactivity

Chemical stability	This mixture is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.
Conditions to avoid	No specific conditions to avoid other than extreme heat
Incompatible materials	No data available
Decomposition products	No known decomposition products
Hazardous reactions	No data available

SECTION XI Toxicological Information

Handling of the formulated product is not expected to cause any adverse effects. The following data pertains particularly to the actives and any hazardous ingredients in the formulation, rather than this specific formulation.

Acute Health Effects

<u>Ingestion</u>	There is no specific data available on the health effects of ingestion
<u>Eye</u>	Eye contact is not a great risk as this product is a tablet. There is no specific data available on the health effects of eye contact.
<u>Skin</u>	Skin contact is not a great risk as this product is a tablet. The data available suggests that skin contact may result in sensitisation.
<u>Inhalation</u>	Inhalation is not a great risk as this product is a tablet. The data available suggests that inhalation may result in sensitisation.

Chronic Health Effects

<u>Ingestion</u>	There is no data available on the long term effects of ingestion of this product.
<u>Eye</u>	There is no data available on the long term effects of eye contact with this product.
<u>Skin</u>	There is no data available on the long term effects of skin contact with this product. Sensitisation following skin contact is possible.
<u>Inhalation</u>	There is no data available on the long term health effects of inhalation of this product. Sensitisation following inhalation is possible.
Advice to Doctor	Treatment for any adverse effects should be symptomatic.
Carcinogenicity	No ingredient in this formulation is known to be carcinogenic.
Compounding effects	No known effect.

SECTION XII Ecological Information

Ecotoxicity	No data available
Persistence and Degradability	No data available
Mobility	No data available

SECTION XIII Disposal Considerations

Disposal Methods	Empty containers may be recycled or sent to a commercial waste disposal site. Unused product should be suitable for landfill however contact the relevant local Waste Disposal Authority.
Special Precautions	Do not dispose into sewers or waterways.

SECTION XIV Transport Information

UN Number	None allocated
UN Shipping Name	None allocated
ADG Class	None allocated
Packing Group	None allocated
Special Precautions	None allocated
Hazchem Code	None allocated

SECTION XV Regulatory InformationPoisons Schedule S4

SECTION XVI Other Information

Date This MSDS has been prepared in March 2010

Key to Abbreviations

NOHSC	National Occupational Health and Safety Commission
ADG Class	Australian Dangerous Goods Class
CAS Number	Chemical Abstracts Service Number
TWA	Time Weighted Average
STEL	Short Term Exposure Limit
UN	United Nations

DISCLAIMER

This Material Safety Data Sheet has been developed according to WORKSAFE Australia, NOHSC Guidelines.

Hazard Classifications have been determined in consultation with the Approved Criteria for Classifying Hazardous Substances [NOHSC:1008(1999)]. However, to the best of our knowledge, the finished product is unlikely to cause harm to humans handling, administering and dispensing as per label instructions.

The data, information and recommendations herein are represented in good faith and are believed to be correct as of the date hereof.

The purpose of this material safety Data Sheet is to describe products in terms of their safety requirements.

Apex Laboratories Pty Ltd make no representation of merchantability, fitness for a particular purpose or application, or of any other nature with respect to the information or the product to which the information refers ("the product").

The information is supplied upon the condition that the persons receiving same will make their own determination as to its suitability prior to use of the product.

The physical data shown herein are typical values based on material tested. These values should not be construed as guaranteed analysis of any specific lot or as guaranteed specification for the product or specific lots hereof.

Due care should be taken to make sure that the use or disposal of this product and/or its packaging is in compliance with relevant Federal, State and Local Government Regulations.

End of MSDS