

MATERIAL SAFETY DATA SHEET
AppeTITE**SECTION 1 – IDENTIFICATION OF THE MATERIAL AND SUPPLIER**

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Product Name	AppeTITE
Product Use	A liquid palatable feed supplement for horses that are off feed, have poor appetite or are picky eaters. For animal treatment only.
Other Names	-
UN Number	1274
Dangerous Goods Class & Subsidiary Risk	None allocated
Hazchem Code	None allocated
SUSDP Poisons Schedule Number	Not scheduled
Creation Date	April 2007

MATERIAL SAFETY DATA SHEET
AppeTITE

SECTION 2 – HAZARDS IDENTIFICATION

Hazard Classification	Not hazardous according to criteria of NOHSC Australia.
Risk Phrases	Not hazardous – no risk phrases identified
Safety Phrases	Not hazardous – no safety phrases identified

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Substance	The substance is a mixture of the following ingredients.	
Ingredients/Chemical name	CAS No	Proportion
Feed grade ingredients (Thiamine, riboflavine, pyridoxine and cyanocobalamine)	N/A	30-40%
N-Propanol	71-23-8	Less than 5%
Water	N/A	55-65%

SECTION 4 – FIRST AID MEASURES

General	Ensure an eye bath is available and ready for use.
Scheduled Poisons	Not scheduled
Ingestion	No adverse effects are expected following ingestion. If swallowed DO NOT induce vomiting. Drink two glasses of water and contact your doctor. Never give anything by mouth to an unconscious person.
Eye Contact	If in eyes, rinse thoroughly under running water for at least 15 – 20 minutes with eyelids held open. Contact your doctor if irritation persists.

MATERIAL SAFETY DATA SHEET
AppetITE

Skin Contact	Wash affected area with plenty of water. Contact your doctor if irritation persists.
Inhalation	Not applicable.
Advice to Doctor	No specific advice. Treat symptomatically based on the reactions of the individual patient.

SECTION 5 – FIRE FIGHTING MEASURES

Extinguishing media	Use water, carbon dioxide, dry chemical and foam.
Fire and Explosion Hazards	There is no risk of explosion from this product.
Flashpoint	Not determined for this product.
Flammability Limits	Not determined for this product.
Fire Fighting Procedures	Wear protective clothing to prevent contact with skin and eyes.
Hazchem Code	None allocated.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Emergency procedures	None prescribed.
Methods and materials for containment and clean up	Wash with water and dispose of waste in accordance with local, state and federal laws.

MATERIAL SAFETY DATA SHEET
AppeTITE

SECTION 7 – HANDLING AND STORAGE

Safe Handling	Avoid unnecessary contact with skin and eyes. See Section 8 for details of personal protection measures.
Storage	Store below 25°C in a cool, dry place.

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

National exposure standards	Exposure limits are allocated for N-Propanol (UN number 1274). AppeTITE contains N-Propanol but it is below the minimum allocated exposure limit. No exposure allocated for other ingredients.
Engineering controls	No engineering controls allocated to this product.
Personal protective equipment	No specific protective equipment/clothing (e.g. gloves) required, but if hands come into contact with the product, rinse hands thoroughly to avoid eye irritation. Wash hands and change contaminated clothing after working with substance.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid
Colour	Cherry coloured
Odour	Cherry flavour
Vapour pressure	Not applicable.
Vapour density	Not applicable.
Melting point	Not applicable.
Specific gravity	Not known.

MATERIAL SAFETY DATA SHEET
AppeTITE

SECTION 10 – STABILITY AND REACTIVITY

Chemical stability	Stable
Conditions to avoid	None known
Incompatible materials	Strong oxidizers.
Hazardous decomposition products	Oxides of carbon and nitrogen.
Hazardous reactions	No hazardous reactions.

SECTION 11 – TOXICOLOGICAL INFORMATION

Health Effects	No adverse effects are expected.
Acute Toxicity	Oral: Not a health hazard Inhalation: Not expected to cause respiratory problems.
Local Effects	Eye: May result in slight irritation. Dermal: Skin contact is not expected to cause irritation.
Reproductive effects	No reproductive effects known.
Mutagenicity	No mutagenic affects known.
Carcinogenic effects	Not known to be carcinogenic.
Toxicity to other domestic species	None of the ingredients are known to cause toxicity in other domestic species.

MATERIAL SAFETY DATA SHEET
AppetITE

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity	No adverse environmental effects are expected when this product is handled and used according to label directions.
Persistence/Degradation	Not expected to persist in the environment.
Mobility	Ingredients are insoluble and there is little risk of any ingredients leaching into the ground water.

SECTION 13 – DISPOSAL CONSIDERATIONS

Disposal method after intended use	Dispose of empty container in garbage.
After spill or accident	Dispose of waste in accordance with local, state and federal laws.

SECTION 14 – TRANSPORT INFORMATION

Shipping	This product is not classified as a Dangerous Good for transport by road or rail according to Australian Dangerous Goods Code. Not classified as a dangerous good for storage. Store below 25°C and protect from moisture and light.
Class and subsidiary risk	None allocated
Hazchem Code	None allocated

SECTION 15 – REGULATORY INFORMATION

SUSDP Poisons Schedule	Not scheduled
APVMA Registration	Not registered
Labelling	All necessary directions for normal use of the product are included on the product label.

MATERIAL SAFETY DATA SHEET
AppeTITE

SECTION 16 – OTHER INFORMATION**Product Code**

APP946, APP378

MSDS Code

KEL005

Acronyms:

- **ADG Code** Australian code for the transport of dangerous goods by road or rail
- **ADI** Acceptable Daily Intake
- **APVMA** Australian Pesticides and Veterinary Medicines Authority
- **CAS Number** Chemical Abstracts Services Registry Number
- **Hazchem Code** Emergency action code of numbers and letters giving information to emergency services.
- **HDPE** High density polyethylene
- **LDPE** Low density polyethylene
- **MSDS** Material Safety Data Sheet
- **NOHSC** National Occupational Health and Safety Commission
- **SUSDP** Standard for the Uniform Scheduling of Drugs and Poisons
- **UN Number** United Nations Number

MATERIAL SAFETY DATA SHEET
AppeTITE

Disclaimer
This MSDS contains only information related to safety. Read all labels and package inserts carefully prior to using the product.

Disclaimer	<p>This Material Safety Data Sheet has been developed according to the NOHSC National Code of Practice for the Preparation of MSDS [NOHSC: 2011 (2003)]. The purpose of this Material Safety Data Sheet is to describe product in terms of their safety requirements. The information presented in this Material Safety Data Sheet is based on data believed to be accurate as of the date this Material Safety Data Sheet was prepared. However, Kelato Animal Health makes no representation of merchantability, fitness for any particular purpose, or any other warranty is expressed or is to be implied regarding the accuracy or completeness of the information provided above. No responsibility is assumed for any damage or injury resulting from abnormal use or from any failure to adhere to recommended practices.</p> <p>The information provided above, and the product, are furnished on the condition that the person receiving them shall make their own determination as to the suitability of the product for their particular purpose and on the condition that they assume the risk of their use.</p>
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END OF MSDS