



INTERNATIONAL ANIMAL HEALTH PRODUCTS PTY LTD
A.B.N. 36 003 185 699
18 Healey Circuit, HUNTINGWOOD NSW 2148
Telephone (02) 9672 7944 Fax (02) 9672 7988

Page 1 of 3
2002

Issued: March

MATERIAL SAFETY DATA SHEET

Not classified as hazardous according to criteria of Worksafe
Australia

PRODUCT IDENTIFICATION

Product Name : Protexin Liquid
CAS Number : No data
UN Number : None Applicable
DG Class : Not Classified as a Dangerous Good (Australian Code Transport Dangerous Goods)
Hazchem : None Applicable
Subrisk : None Applicable
Poisons Schedule: Not scheduled

Use : A proprietary mixture of live and heat protected natural bacteria, yeast and mold to establish gut microflora in all animals, in a liquid form.

PHYSICAL DESCRIPTION/PROPERTIES:

Appearance : Light yellow to amber liquid, some sedimentation evident.

Specific Gravity: 0.92 - 0.94 gm/mL

Solubility : Oil is immiscible in water.

INGREDIENTS:

CAS No.

PROPORTION

Protexin concentrate		4.89 % w/w
Maize oil)	8001-30-7)	
Silicon dioxide)	7631-86-9)	to 100 % w/w
Propylene glycol)	57-55-6)	

The identity of individual components of this mixture is proprietary information and is regarded to be a trade secret pursuant to Section 1910.1200 of Title 29 of the Code of Federal Regulations.

Not classified as hazardous according to criteria of Worksafe Australia

HEALTH HAZARD INFORMATION

ACUTE EFFECTS:

Eye : Product may irritate the eyes.

Skin : Repeated and prolonged skin contact may cause irritation.

Inhaled : As a liquid, inhalation is unlikely to occur. However, respiratory irritation may occur in isolated cases.

Swallowed : Product is non-toxic; bacterial organisms are GRAS rated as they are normal inhabitants of the digestive system. Ingestion of large amounts may cause nausea.

FIRST AID:

Eye : Immediately irrigate the eyes continuously with water for at least 15 minutes. Retract eyelids. Seek medical attention.

Skin : Wash with copious amounts of soap and water.

Inhaled : Remove patient to fresh air. Seek medical advice if effects persist.

Swallowed : In the event of accidental ingestion of large amounts, give milk or water. If necessary, contact a doctor or Poisons Information Centre.

Toxicity Data : No data.

PRECAUTIONS FOR USE

Exposure Standards : Threshold Limit Value(TLV) is unknown. OSHA Permissible Exposure Limit is unknown.

Engineering Controls : Use with adequate ventilation and to avoid spills.

Personal Protection : Wear appropriate protective equipment such as gloves. It is always advisable to wash skin and hands thoroughly before eating, drinking or smoking.

Flammability : Non flammable.

Page 3 of 3: MSDS/Protexin Liquid

March 2002

Not classified as hazardous according to criteria of Worksafe Australia

SAFE HANDLING INFORMATION

- Storage and Transport:** Packed in a range of high density polyethylene (HDPE) containers. Protect from physical damage.
- Spills and Disposal** : Absorb spills on sand or inert material, collect and seal in a labelled container for disposal. Refer to the appropriate Waste Disposal Authority. Dispose of empty packaging at an approved landfill that does not burn its refuse.
- Fire/Explosion Hazard:** If involved in a fire, cool containers by using water spray. Use CO₂, dry chemical or foam to extinguish.

OTHER INFORMATION

References:

- Australian health Minister's Advisory Council, 'Standard for the Uniform Scheduling of Drugs and Poisons No. 13', AGPS, Canberra 1998.
- Worksafe Australia, 'List of Designated Hazardous Substances [NOHSC: 10005 (1994)]', AGPS, Canberra 1994.
- Worksafe Australia, 'Approved Criteria for Classifying Hazardous Substances [NOHSC: 10008 (1999)]', AGPS, Canberra 1999.
- Worksafe Australia, 'National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC: 1003(1995)]', AusInfo Dept of Finance and Admin, Canberra 1995.
- National Road Transport Commission, 'Australian Dangerous Goods Code 6th. Ed', AGPS, Canberra, 1998.

Contact Point:

International Animal Health Products P/L. ph (02) 9672 7944; fax (02) 9672 7988.

DISCLAIMER STATEMENT:

This MSDS has been prepared according to Worksafe Australia/NOHSC guidelines. All information and data herein are believed to be accurate and have been compiled from sources we consider as reliable. It is intended as a guide for safe handling, storage and use in veterinary application, but it is not a specification or guarantee of specific properties. Since International Animal Health Products P/L cannot anticipate or control the condition of handling and use, or misuse of the product in the workplace, each user should read this Safely Data Sheet, prior to usage, in context of maintaining the product safely. Physical characteristics described herein are typical values based on material tested. The user should take due care to ensure the use and /or disposal of the product and empty container complies with relevant legislation.