

## SECTION 1: IDENTIFICATION OF THE SUBSTANCE AND SUPPLIER

<b>Product name:</b>	<b>Glycocare</b>
<b>Product code:</b>	A5646
<b>Recommended use:</b>	Veterinary emollient for use as a teat spray.
<b>Company details:</b>	Merial Ancare
<b>Address:</b>	Level 3, Merial Building Osterley Way Manukau City New Zealand
<b>Telephone number:</b>	Phone: +64 9 980 1600 Fax: +64 9 980 1601
<b>Emergency telephone number:</b>	Merial Ancare Freephone: 0800 800 822 National Poisons Centre : 0800 764 766 (0800 POISON) Fire Service, Ambulance : Dial 111
<b>Date of preparation:</b>	21 May 2007

## SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical characterization:** Viscous emollient

**Product components:**

<u>Name</u>	<u>CAS</u>	<u>Proportion</u>
D-Glucitol	50-70-4	903 g/L
Other		to 1L

## SECTION 3: HAZARDS IDENTIFICATION

**Hazard classifications:** Not hazardous

**Priority and secondary identifiers:** None required

**Risk and safety phrases:** None required

## SECTION 4: FIRST AID MEASURES

**Necessary first aid measures:**

For advice contact the National Poisons Centre on 0800 POISON (0800 764 766), or a doctor immediately.

Ingestion: If swallowed seek medical attention. Do NOT induce vomiting.

Eyes: If splashed in eyes wash out immediately with water.

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

Inhalation: Remove to fresh air.

**Workplace facilities:**

No special facilities required.

**Required instructions:**

Observe good work practices and avoid skin contact. Wash hands and exposed skin before meals and after use. Do not eat or drink while using. Wash any contaminated clothing before reuse.

**Notes for medical personnel:**

Apply symptomatic therapy.

## SECTION 5: FIRE FIGHTING MEASURES

**Type of hazard:**

Non flammable, Non combustible, Non explosive

**Fire hazard properties:**

Glycocare is not classified as flammable, and will not support combustion. Hazardous fumes may form when heated to

# SAFETY DATA SHEET

Product Name: Glycocare

Page 2 of 4  
Reviewed on: 16<sup>th</sup> October 2008

<b>Regulatory requirements:</b>	decomposition. Not applicable
<b>Extinguishing media and methods:</b>	Water spray, carbon dioxide, dry chemical or foam fire extinguishers may be used. Treat the fire as for the other materials present.
<b>Hazchem code:</b>	2 [Z]
<b>Recommended protective clothing:</b>	When fighting a major fire wear full protective clothing including breathing apparatus.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

<b>Emergency procedures:</b>	Wear suitable protective clothing. Restrict access to contaminated area. Contain the spill and prevent further dispersion. Retrieve intact containers from site. Place damaged containers into containment devices. Absorb spills with inert material and place in waste containers. Wash the area with water and absorb with further inert material. Collect spilled material and place in sealable containers for subsequent disposal. Avoid contamination of water courses or sewers. Dispose of waste safely.
------------------------------	---

## SECTION 7: HANDLING AND STORAGE

<b>Precautions for safe handling:</b>	Handle with care. Wash hands after contact. Avoid unnecessary contact with this material.
<b>Regulatory requirements:</b>	N/A
<b>Handling practices:</b>	N/A
<b>Approved handlers:</b>	Not required
<b>Conditions for safe storage:</b>	Store at room temperature in tight container with lid on. Avoid heating or freezing.
<b>Store site requirements:</b>	None
<b>Packaging:</b>	Packaging Schedule 3 (Hazardous Substances Packaging Regulations 2001).

## SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

<b>Workplace exposure standards:</b>	Dusts 10mg/m <sup>3</sup>
<b>Application in the workplace:</b>	Prevent exposure by using engineering controls, personal protective equipment and work practices that prevent skin and eye contact.
<b>Exposure standards outside the workplace:</b>	TELS and EELs are not set at this time.
<b>Engineering controls:</b>	Ensure that ventilation maintains dust levels below WES.
<b>Personal protection:</b>	Clothing should consist of overalls with long sleeves, impervious gloves and safety goggles. Handle with care. Wash hands after contact. Wash any contaminated clothing before reuse.
<b>References:</b>	N/A

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>Specify product data:</b>	<u>Formulation type:</u> Viscous <u>Appearance:</u> Clear and colourless <u>Specific gravity:</u> ~1.290 g/ mL <u>Boiling point:</u> ca. 105°C <u>Vapour Pressure:</u> NA <u>Solubility in Water:</u> Active is soluble
<b>Required specifications:</b>	N/A

# SAFETY DATA SHEET

Product Name: Glycocare

Page 3 of 4  
Reviewed on: 16<sup>th</sup> October 2008

**Further specifications:** N/A  
**Specific advice:** N/A

## SECTION 10: STABILITY AND REACTIVITY

**Stability of the substance:** Stable under normal conditions of use and storage.  
**Conditions to avoid:** Avoid heat or cold conditions  
**Material to avoid:** Avoid acids and strong oxidizers.  
**Hazardous decomposition products:** May produce carbon dioxide, carbon monoxide and various hydrocarbon fumes if heated to decomposition.  
**Hazardous polymerization:** Components are not expected to form hazardous polymers.  
**Specific data:** N/A

## SECTION 11: TOXICOLOGICAL INFORMATION

**Data and interpretation:** Not hazardous.  
**Summaries data:** D-Glucitol  
D-Glucitol has low toxicity and is generally well tolerated [LD<sub>50</sub> (oral, rat) 15.9g/kg]. Chronic effects of overexposure in humans include excessive diarrhea, and fluid and electrolyte abnormalities.

## SECTION 12: ENVIRONMENTAL INFORMATION

**Potential environmental interactions:** Not toxic to the environment.  
**Data organisation :** D-Glucitol: Not hazardous.  
**Environmental risk and safety phrases:** N/A

## SECTION 13: DISPOSAL CONSIDERATIONS

**Disposal information :** Preferably dispose of the product by use. Otherwise dispose of product and packaging at an approved landfill or other approved facility. Burn empty container in an appropriate incinerator, if circumstances such as wind direction permit. Otherwise crush or puncture and bury in a suitable landfill. Do NOT use container for any other purpose.

## SECTION 14: TRANSPORT INFORMATION

**Relevant information:** Not classified as dangerous for rail, road, air or sea transport.  
**Other requirements:** N/A

## SECTION 15: REGULATORY INFORMATION

**Regulatory status:** Registered pursuant to the ACVM Act 1997, No. A5646  
See [www.nzfsa.govt.nz/acvm](http://www.nzfsa.govt.nz/acvm) for registration conditions  
**HSNO and ACVM controls:** Refer to Section 3  
**List exposure limits:** N/A

## SECTION 16: OTHER INFORMATION

**Additional information:** For product information visit the Merial website [www.merial.co.nz](http://www.merial.co.nz)  
While the information set forth is believed to be accurate as of the date hereof, MERIAL NZ LTD. makes no warranty with respect

# SAFETY DATA SHEET

Product Name: Glycocare

Page 4 of 4  
Reviewed on: 16<sup>th</sup> October 2008

hereto and disclaims all liability from reliance thereon.