

# Material Safety Data Sheet

- 1 -of 4

Issue Date: September 2007

ISSUED by SOUTHBIOL

**Product Name: PARAMECIUM CULTURE MEDIUM (CM7)**

Not Classified as hazardous according to criteria of NOHSC

## COMPANY DETAILS

**Company Name** Southern Biological (ABN 25 838 926 933)  
**Address** 19-21 Worrell Street Nunawading Vic 3131 Australia  
**Tel/Fax** Tel: +61 3 9877 4597 Fax: +61 3 9894 2309

## IDENTIFICATION

**Product Name** PARAMECIUM CULTURE MEDIUM  
**Proper Shipping Name** None Allocated  
**UN Number** None Allocated  
**DG Class** None Allocated  
**Packing Group** None Allocated  
**Hazchem Code** None Allocated  
**Poisons Schedule** Not Scheduled.

## Physical Data

**Appearance** Clear colourless liquid.  
**Melting Point** Not available  
**Boiling Point** Not available  
**Vapour Pressure** Not available  
**Specific Gravity** Not available  
**Flash Point** Not available  
**Flamm. Limit LEL** Not available  
**Flamm. Limit UEL** Not available  
**Solubility in Water** Soluble

## Other Properties

**Stability** Stable.  
**Haz. Polymerization** Will not occur.  
**Materials to Avoid** None known

## Ingredients

<u>Ingredients</u>	<u>Name</u>	<u>CAS</u>	<u>Proportion</u>
	Ingredients determined not to be hazardous.		100%

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- 2 -of 4

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## HEALTH HAZARD INFORMATION

### Health Effects

- Acute - Swallowed** Ingestion of large amounts may irritate the gastric tract causing nausea and vomiting.
- Acute - Eye** Eye contact may cause mild irritation.
- Acute - Skin** No likely effects. May cause irritation in susceptible individuals.
- Acute - Inhaled** No likely effects. Inhalation of vapours or mists generated at elevated temperatures may irritate the nose and throat.

## First Aid

- Swallowed** Do NOT induce vomiting. Wash out mouth with water and give plenty of water to drink. If symptoms develop seek medical attention.
- Eye** If contact with the eye(s) occurs, wash with copious amounts of water holding eyelid(s) open. Take care not to rinse contaminated water into the non-affected eye. If symptoms persist seek medical attention.
- Skin** Wash affected area thoroughly with soap and water. If symptoms develop seek medical attention.
- Inhaled** In the unlikely event that effects occur remove the source of contamination or move the victim to fresh air. If symptoms persist seek medical attention.
- First Aid Facilities** Eye wash and normal washroom facilities.

## Advice to Doctor

- Advice to Doctor** Treat symptomatically.

## Other Health Hazard Information

## PRECAUTIONS FOR USE

- Exposure Limits** No exposure standards have been established for this material by the National Occupational Health And Safety Commission (NOHSC).
- Eng. Controls** Use with good general ventilation.

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- 3 -of 4

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## Personal Protection

**Respirator Type** (AS 1716) Not normally required.

**Eye Protection** If possibility of eye contact exists, safety glasses with side shields or goggles should be worn as described in Australian Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.

**Glove Type** Impervious PVC or rubber gloves may be worn to minimize skin contact.

**Work/Hygienic Practices** Ensure a high level of personal hygiene is maintained when using this product. Always wash hands before eating, drinking, smoking or using the toilet.

## Flammability

**Fire Hazards** This product is non-flammable.

## SAFE HANDLING INFORMATION

### Storage and Transport

**Storage Precautions** Store in a cool, dry, well ventilated area. Keep containers tightly closed when not in use.

**Transport** Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

**ADG Proper Shipping Name** None allocated.

## Spills and Disposal

**Spills & Leaks** Wear full protective clothing to minimise skin and eye exposure. Place inert, non-combustible absorbent such as vermiculite, sand or dirt onto material. Collect the material and place into a suitable labelled container for subsequent disposal. If large quantities of this material enter the waterways contact the Environmental Protection Authority, or your local Waste Management Authority.

**Disposal** Dispose of according to relevant local, state and federal government regulations.

## Fire/Explosion Hazard

**Fire/Explos. Hazard** This product is non-flammable.

**Hazardous Combustion Products** Under fire conditions this product may emit irritating fumes.

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**Fire Fighting Procedures**            Fire-fighters should wear full protective clothing and self contained breathing apparatus (SCBA) operated in positive pressure mode.

**Extinguishing Media**                Use appropriate fire extinguisher for surrounding environment.

**Hazchem Code**                        None Allocated.

## OTHER INFORMATION

**Toxicology**                            No toxicity data is available for this product.

## CONTACT POINT

**Contact**                                Southern Biological  
Peter Ball  
Ph: +61 3 9877 4597 (BH)  
              0425 725 875 (AH)

...End of MSDS...