

# SAFETY DATA SHEET



## Yeast Dialysate

### 1. Identification of the substance/preparation and company/undertaking

#### Identification of the substance or preparation

**Product name** : Yeast Dialysate  
**Code** : PL.401 / PL.402 / PL.401-250

**Use of the substance/preparation** : Pro-Lab Yeast Dialysate is intended as a nutritional supplement to be used to enhance the isolation of *Neisseria gonorrhoeae* and *Neisseria meningitidis*

#### Company/undertaking identification

**Supplier/Manufacturer** : Pro-Lab Diagnostics  
 20 Mural Street, Unit 4  
 Richmond Hill, ON  
 Canada L4B 1K3  
 Tel: +1-905-731-0300  
 Fax: +1-905-731-0206  
 www.pro-lab.com

**Emergency telephone number** : +44 (0)151 353 1613 -Monday to Friday 9:00 am to 5:00 pm.  
 +44 (0)7714 429 646 -Outside the above hours.

### 2. Composition/information on ingredients

**Substance/preparation** : Substance

Within the present knowledge of the supplier, this product does not contain any hazardous ingredients in quantities requiring reporting in this section, in accordance with EU or national regulations.

### 3. Hazards identification

The substance is not classified as dangerous according to Directive 67/548/EEC and its amendments.

**Classification** : Not classified.

See section 11 for more detailed information on health effects and symptoms.

### 4. First-aid measures

#### First-aid measures

**Eye contact** : Check for and remove any contact lenses. In case of contact with eyes, rinse immediately with plenty of water. Obtain medical attention if symptoms occur.

**Skin contact** : Wash with soap and water. Obtain medical attention if symptoms occur.

**Inhalation** : If inhaled, remove to fresh air. If not breathing, give artificial respiration. Get medical attention if symptoms appear.

**Ingestion** : Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention if symptoms appear.

**Protection of first-aiders** : No action shall be taken involving any personal risk or without suitable training.

See section 11 for more detailed information on health effects and symptoms.

### 5. Fire-fighting measures

#### Extinguishing media

**Suitable** : Use an extinguishing agent suitable for the surrounding fire.

**Not suitable** : None known.

**Special exposure hazards** : No specific hazard.

**Special protective equipment for fire-fighters** : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

**6. Accidental release measures**

- Personal precautions** : Immediately contact emergency personnel. Keep unnecessary personnel away. Use suitable protective equipment.
- Methods for cleaning up** : For small spills, add absorbent (soil may be used in the absence of other suitable materials), scoop up material and place in a sealable, liquid-proof container for disposal. Place spilt material in an appropriate container for disposal.

**7. Handling and storage**

- Handling** : Wash thoroughly after handling.
- Storage** : Keep container tightly closed. Store at 2-8 °C (36 °-46 °F).
- Packaging materials**
- Recommended** : Use original container.

**8. Exposure controls/personal protection**

- Exposure limit values** : Not available.
- Recommended monitoring procedures** : Reference should be made to European Standard EN 689 for methods for the assessment of exposure by inhalation to chemical agents and national guidance documents for methods for the determination of hazardous substances.
- Exposure controls**
- Occupational exposure controls** : No special ventilation requirements. Good general ventilation should be sufficient to control airborne levels.
- Eye protection** : Safety glasses.
- Skin protection** : Lab coat.
- Respiratory protection** : Not applicable.
- Hand protection** : Disposable vinyl gloves.



- Hygiene measures** : Wash hands, forearms and face thoroughly after handling compounds and before eating, smoking and using the lavatory and at the end of the day. During formulation, follow good industrial hygiene practice.
- Environmental exposure controls** : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

**9. Physical and chemical properties**
**General information**
**Appearance**

- Physical state** : Liquid. (Clear.)
- Colour** : Yellow. (Light.)

**Important health, safety and environmental information**

- pH** : Neutral.
- Boiling point** : The lowest known value is 100°C (212°F) (Water).
- Melting point** : May start to solidify at 0°C (32°F) based on data for: Water.
- Vapour pressure** : The highest known value is 2.3 kPa (17.5 mm Hg) (at 20°C) (Water).
- Relative density** : The only known value is 1 (Water = 1) (Water).
- Solubility** : Easily soluble in cold water, hot water, methanol, acetone.
- Vapour density** : The highest known value is 0.62 (Air = 1) (Water).
- Evaporation rate** : 0.36 (Water) compared with Butyl acetate.

**10. Stability and reactivity**

- Stability** : The product is stable.
- Materials to avoid** : Reactive with oxidizing materials.

**11. Toxicological information**
**Potential acute health effects**

- Inhalation** : No known significant effects or critical hazards.
- Ingestion** : No known significant effects or critical hazards.
- Skin contact** : No known significant effects or critical hazards.
- Eye contact** : No known significant effects or critical hazards.

**Potential chronic health effects**

- Carcinogenicity** : No known significant effects or critical hazards.
- Mutagenicity** : No known significant effects or critical hazards.
- Reproductive toxicity** : No known significant effects or critical hazards.

**Over-exposure signs/symptoms**

- Inhalation** : No known significant effects or critical hazards.
- Ingestion** : No known significant effects or critical hazards.
- Skin** : No known significant effects or critical hazards.

**12. Ecological information**

- Mobility** : Not available.

**13. Disposal considerations**

- Methods of disposal** : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.
- Hazardous waste** : Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 91/689/EEC.

**14. Transport information**
**Regulatory information**

- UN/ IMDG/IATA / ADN/ADR** : Not regulated.

**15. Regulatory information**
**EU regulations**

- Risk phrases** : This product is not classified according to EU legislation.
- Product use** : Classification and labelling have been performed according to EU Directives 67/548/EEC and 1999/45/EC (including amendments) and the intended use.  
- Industrial applications.

**Other EU regulations**

- EU statistical classification (Tariff Code)** : 32089091

**16. Other information**
**History**

- Date of issue** : 03/30/2006
- Version** : 1

**Notice to reader**

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

**Version**

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Authored by **KEMIKA****Page: 4/4**Powered by  ATRION