

SAFETY DATA SHEET

Pro-Slides

According to Regulation (EC) No 1907/2006, Annex II, as amended.

1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product name	Product No.
Pro-Slide Acid Fast Stain Control	PL.4960
Pro-Slide Gram Stain Control	PL.4961
Pro-Slide Cryptosporidium Stain Control	PL.4962
Pro-Slide Mycology Stain Control	PL.4964

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses	Quality control of staining techniques.
Uses advised against	No specific uses advised against are identified.

1.3 Details of the supplier of the safety data sheet

Supplier	Pro-Lab Diagnostics 3 Bassendale Road Bromborough Wirral, UK CH62 3QL Tel: +44 (0) 151 353 1613 Fax: +44 (0) 151 353 1614 www.pro-lab.co.uk
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1.4 Emergency telephone number

+44 (0)151 353 1613 - Monday to Friday 9:00 to 17:00
+44 (0)7714 429 646 - outside the above hours

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards	Not classified
Health hazards	Not classified
Environmental hazards	Not classified

2.2 Label elements

Hazard statements	NC Not classified
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2.3 Other hazards

None identified.

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3. COMPOSITION/INFORMATION ON INGREDIENTS

The product is not hazardous to health. It contains smeared and heat-fixed organisms on a microscope slide. The organisms are non-viable (dead).

4. FIRST AID MEASURES

4.1 Description of first aid measures

General advice

No special measures are required.

Eye contact

Rinse open eye for several minutes under running water.

Skin contact

Generally the product does not irritate the skin.

Ingestion

Not anticipated under normal use. Avoid ingestion.

Inhalation

Not applicable. Not a normal route of entry.

4.2 Most important symptoms and effects, both acute and delayed

No data available.

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

Use water spray, dry chemical or carbon dioxide. Fight larger fires with water spray or fire resistant foam.

5.2 Special hazards arising from the substance or mixture

No data available.

5.3 Advice for firefighters

Special protective equipment for fire-fighters

Use protective equipment appropriate for surrounding materials.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Not required.

6.2 Environmental precautions

No data available.

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6.3 Methods and material for containment and cleaning up

Use inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal. For disposal see Section 13.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Usage precautions Read and follow manufacturer's recommendations. Handle glass slides with care.

7.2 Conditions for safe storage, including any incompatibilities

Storage precautions Store at 2-30°C.

7.3 Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

This product does not contain any hazardous materials with occupational exposure limits.

8.2 Exposure controls

Eye/face protection No specific eye protection required during normal use.

Skin protection Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Hygiene measures No specific hygiene measures recommended but good personal hygiene practices should always be observed when working with the product.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Form: clear glass
Odour	Odourless
Odour threshold	Not determined
pH	Not applicable
Melting point/freezing point	Not determined
Initial boiling point and boiling range	Not determined
Flash point	Not applicable
Evaporation rate	Not determined
Flammability (solid, gas)	Not applicable
Upper/lower flammability or explosive limits	Not determined
Vapour pressure	Not determined
Vapour density	Not determined
Relative density	Not determined
Water solubility	Not applicable

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Partition coefficient: n-octanol/water	Not applicable
Auto-ignition temperature	Not applicable
Decomposition temperature	Not determined
Viscosity	Not determined
Explosive properties	Not applicable
Oxidizing properties	Not determined

9.2 Other safety information

Other information No information required.

10. STABILITY AND REACTIVITY

10.1 Reactivity

Reactivity There are no known reactivity hazards associated with this product.

10.2 Chemical stability

Stability Stable at normal ambient temperatures and when used as recommended.

10.3 Possibility of hazardous reactions

No data available.

10.4 Conditions to avoid

No data available.

10.5 Incompatible materials

No data available.

10.6 Hazardous decomposition products

None known.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity

No data available.

Skin corrosion/irritation

No data available.

Serious eye damage/irritation

No irritating effect.

Respiratory or skin sensitisation

No irritating effect.

Germ cell mutagenicity

No data available.

Carcinogenicity

No data available.

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Reproductive toxicity

No data available.

Specific target organ toxicity – single exposure

No data available.

Specific target organ toxicity – repeated exposure

No data available.

Aspiration hazard

No data available.

Additional Information

No further relevant information available.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

No data available.

12.2 Persistence and degradability

No data available.

12.3 Bioaccumulative potential

No data available.

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

Not applicable.

12.6 Other adverse effects

No data available.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

General information

Dispose of as waste product in accordance with local regulations.

14. TRANSPORT INFORMATION

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

Not applicable.

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14.4. Packing group

Not applicable.

14.5. Environmental hazards

ADR/RID: no

IMDG Marine pollutant: no

IATA: no

14.6. Special precautions for user

Not applicable.

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

EU legislation Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

15.2 Chemical Safety Assessment

No data available.

16. OTHER INFORMATION

Classification procedures according to Regulation (EC) 1272/2008

Not classified.: Calculation method.

Revision date

2021/01

Revision

2

Supersedes date

2017/01

Disclaimer

The information in this safety data sheet was obtained from current and reliable sources. However, the data is provided without warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions for use, handling, storage and disposal of this product are beyond Pro-Lab Diagnostic's control, it is the user's responsibility to perform thorough testing of this product when used in combination with any other product. It is suggested that users familiarise themselves with this safety data sheet before handling the product.