



MATERIAL SAFETY DATA SHEET
According to 1907/2006/EG

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

- 1.1 Product name / Code: TECHNOCLOT® LA Screen (5 x 2 mL) REF 5343012
 TECHNOCLOT® Confirm (5 x 1 mL) REF 5343016
- 1.2 Recommended use: For research use only
- 1.3 Manufacturer: Technoclone GmbH
 Brunner Str. 59/5
 1230 Vienna
 AUSTRIA
 Tel. + 43 1 86373 - 0
 Fax + 43 1 86373 - 44
- 1.4 Emergency Email: sales@technoclone.com
- 1.5 Emergency Phone: +43 1 86373 -10 (08:00 – 16:00 h)

2. HAZARDS IDENTIFICATION

- 2.1 Emergency overview: General rules for handling biological material have to be followed
- 2.2 Health hazard: Health hazard upon ingestion
 Presents little hazard if spilled or in fire

3. COMPOSITION, INFORMATION ON INGREDIENTS

- 3.1 Article contain:

Diluted Russell's viper venom, phospholipids, anti heparin agents, calcium, stabilizers, sodium azide and dyes in a buffered aqueous solution (lyophilized).

Hazard classification: None
CAS No Sodium azide: 26628-22-8

4. FIRST AID MEASURES

- 4.1 General Miscible with water
- 4.2 Eyes: Flush eyes with water, if persistent irritation occurs, seek medical advice
- 4.3 Skin contact: Wash with water, and wipe with skin disinfectant
- 4.4 Ingestion: Drink water, seek medical advice

5. FIRE-FIGHTING MEASURES

- 5.1 Extinguishing media: No limitation
- 5.2 Flammable properties: Not combustible

MATERIAL SAFETY DATA SHEET
 According to 1907/2006/EG

6. ACCIDENTAL RELEASE MEASURES

- | | | |
|-----|-----------------------|--|
| 6.1 | Personal precautions: | Wear gloves, avoid substance contact |
| 6.2 | Cleanup procedures: | Take up dry and discard according to the rules for biological material |

7. HANDLING AND STORAGE

- | | | |
|-----|-----------------------|------------------------|
| 7.1 | Handling precautions: | No special precautions |
| 7.2 | Storage: | Store at 2 – 6 °C |

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

- | | | |
|-----|---|---|
| 8.1 | General protective and hygienic measures: | The usual precautionary measures are to be adhered to when handling biological material. |
| 8.2 | Eye protection: | Eye protection is recommended. |
| 8.3 | Protection of hands: | The glove material has to be impermeable and resistant to the product/the substance/the preparation.
Due to missing tests no recommendation to the glove material can be given for the product/the preparation/the chemical mixture |
| | Material of gloves: | The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application |
| | Penetration time of glove material: | The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed. |
| 8.4 | Ventilation: | No particular ventilation requirements. |
| 8.5 | Protective clothing: | Protective clothing is not necessary. |

9. PHYSICAL AND CHEMICAL PROPERTIES

- | | | |
|-----|-------------------------------------|---------------------|
| 9.1 | Appearance: | Solid |
| 9.2 | Colour Lupus Anticoagulant Screen: | green |
| | Colour Lupus Anticoagulant Confirm: | pink |
| 9.3 | Odour: | Odourless |
| 9.4 | Solubility: | Miscible with water |
| 9.5 | Viscosity: | No data available |
| 9.6 | pH-value: | 6-8 |

10. STABILITY AND REACTIVITY

- | | | |
|------|-----------------------------------|---------------------------------|
| 10.1 | Hazardous reactions: | None known if handled correctly |
| 10.2 | Hazardous decomposition products: | None |

MATERIAL SAFETY DATA SHEET
According to 1907/2006/EG

11. TOXICOLOGICAL INFORMATION

11.1	Acute toxicity:	Not known
11.2	Skin effects:	Not known
11.3	Eye effects:	Not known
11.4	Further toxicological information:	No cases of intoxication known so far.

12. ECOLOGICAL INFORMATION

12.1	Summary:	This product is readily miscible with water, rapidly degraded and biodegradable.
------	----------	--

13. DISPOSAL CONSIDERATIONS

13.1	General information:	Disposal should be made in accordance with existing local disposal practices for biological material.
------	----------------------	---

14. TRANSPORT INFORMATION

14.1	General information:	Not subject to transport regulations Fragile containers, handle with care
------	----------------------	--

15. REGULATORY INFORMATION

15.1	Safety rules:	The product is not subject to identification regulations under EC Directives on Hazardous Materials. Keep Containers closed. Keep away from food and beverages. Avoid contact with the skin.
------	---------------	---

16. OTHER INFORMATION

This Safety Data Sheet complies with the European Community Directive 1907/2006/EG.

All information and instructions provided in this Safety Data Sheet are based on the current state of scientific and technical knowledge at the date indicated on this Safety Data Sheet. Technoclone GmbH shall not be held responsible for any defect in the product covered by this Safety Data Sheet, should the existence of such a defect not be detectable considering the current state of scientific and technical knowledge.

It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.