

## MATERIAL SAFETY DATA SHEET

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

- 1.1 Product name / Code: QUANTOLIP<sup>®</sup> HDL direct Reagent 1 (2 x 70 mL) REF 8251030  
QUANTOLIP<sup>®</sup> HDL direct Reagent 2 (2 x 24 mL) REF 8251040
- 1.2 Recommended use: In-vitro diagnostic
- 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 Phone: +43 1 86373 -10

### 2. COMPOSITION, INFORMATION ON INGREDIENTS

- 2.1 Article contains:
- REF 8251030: Anti-human-beta-Lipoprotein antibody
- REF 8251040: Enzyme reagent (Cholesterinesterase, Cholesterinoxidase, F-DAOS)
- Hazard classification: None
- CAS No: None

### 3. HAZARDS IDENTIFICATION

- 3.1 Emergency overview: General rules for handling biological material have to be followed
- 3.2 Health hazard: Presents little hazard if spilled or in fire

### 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

### 6. ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions: No special precautions
- 6.2 Cleanup procedures: Take up and wipe with water

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## **7. HANDLING AND STORAGE**

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- 7.1 Handling precautions: No special precautions  
7.2 Storage: Store at 2 – 8 °C

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## **8. EXPOSURE CONTROLS, PERSONAL PROTECTION**

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- 8.1 Ventilation: No particular ventilation requirements  
8.2 Respiratory protection: None  
8.3 Hand protection: Wear gloves  
8.4 Eye protection: Eye protection is recommended

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## **9. PHYSICAL AND CHEMICAL PROPERTIES**

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- 9.1 Appearance: Solid  
9.2 Colour: Colourless  
9.3 Odour: Odourless  
9.4 Solubility: Miscible with water  
9.5 Viscosity: No data available  
9.6 pH-value: 7,5

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## **10. STABILITY AND REACTIVITY**

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

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## **11. TOXICOLOGICAL INFORMATION**

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- 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.

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## **12. ECOLOGICAL INFORMATION**

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

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## **13. DISPOSAL CONSIDERATIONS**

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- 13.1 General information: No special disposal measures

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## **14. TRANSPORT INFORMATION**

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- 14.1 General information: Not subject to transport regulations

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### 15. REGULATORY INFORMATION

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15.1 Safety rules: Not regulated under the European Community Directive 93/21/EEC

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### 16. OTHER INFORMATION

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This Safety Data Sheet complies with the European Community Directive 93/112/EC amended 91/155/EC.

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.