

MATERIAL SAFETY DATA SHEET According to 1272/2008/EG



1.	CHEMICAL PRODUCT AND COMPANY IDENTIFICATION	

1.1 Product name / Code: TECHNOVIEW UFH CAL Set (5 x 1 mL)

REF 5090070 TECHNOVIEW UFH CAL Kit (2 x 1 mL) REF 5090071 TECHNOVIEW UFH CONT L (5 x 1 mL) REF 5090072 TECHNOVIEW UFH CONT H (5 x 1 mL) REF 5090074

1.2. Recommended use: For research use only 1.3. Manufacturer: Technoclone GmbH

> Brunner Str. 67 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. Classification: No hazardous product according to 1272/2008/EG

3. **COMPOSITION, INFORMATION ON INGREDIENTS**

TECHNOVIEW UFH Calibrator Set 5x1 mL REF 5090070 contains:

mL	Reagent
1	Calibrator 1 human plasma, freeze dried, without any additive of UFH
	(CAL 1 at 0 IU/mL)
1	Calibrator 2 human plasma, freeze dried, supplemented with UFH
	(CAL 2 at ~ 0.30 IU/mL)
1	Calibrator 3 human plasma, freeze dried, supplemented with UFH
	(CAL 3 at ~ 0.90 IU/mL)
1	Calibrator 4 human plasma, freeze dried, supplemented with UFH
	(CAL 4 at ~ 1.2 IU/mL)
1	Calibrator 5 human plasma, freeze dried, supplemented with UFH
	(CAL 5 at ~ 1.40 IU/mL)

TECHNOVIEW UFH Calibrator Kit **2**x1 mL REF 5090071 contains:

mL	Reagent	
	Calibrator 1 human plasma, freeze dried, without any additive of UFH (CAL 1 at 0 IU/mL)	
1	Calibrator 5 human plasma, freeze dried, supplemented with UFH (CAL 5 at ~ 1.40 IU/mL)	

TECHNOVIEW UFH Control Low 5x1 mL REF 5090072 containing 5 vials:

mL	Reagent
1	Control Low human plasma, freeze dried, supplemented with UFH
	(CONT L at ~ 0.20 IU/mL)

Issue date: 23.01.2012 Version: 04 hv

Replaces Issue of: 12.12.2012 Page 1 / 4



MATERIAL SAFETY DATA SHEET According to 1272/2008/EG



TECHNOVIEW UFH Control High 5x1 mL REF 5090074 containing 5 vials:

mL	Reagent
1	Control High human plasma, freeze dried, supplemented with UFH (CONT H at ~ 0.50 IU/mL)

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 limitation5.2 Flammable properties: Not combustible

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:
 7.2 Storage:
 No special precautions
 Store at +2 - 8 °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 trough time has to be found out by the manufacturer of the protective

 Issue date: 23.01.2012
 Replaces Issue of: 12.12.2012

 Version: 04 hv
 Page 2 / 4



MATERIAL SAFETY DATA SHEET According to 1272/2008/EG



gloves and has to be observed.

8.4 Ventilation:

8.5 Protective clothing:

No particular ventilation requirements.

Protective clothing is not necessary.

0.0	r recessive eleming.	r retective clearing to net necessary.		
9. PHYSICAL AND CHEMICAL PROPERTIES				
9.1 9.2 9.3 9.4 9.5 9.6	Appearance: Colour: Odour: Solubility: Viscosity: pH-value:	Solid no color Odorless Miscible with water No data available No data available		
10.	STABILITY AND REACTIVITY			
10.1 10.2	Hazardous reactions: Hazardous decomposition products: None	None known if handled correctly		
<u>11.</u>	TOXICOLOGICAL INFORMATION			
11.1 11.2 11.3 11.4	Acute toxicity: Skin effects: Eye effects: Further toxicological information:	Not known Not known Not known No cases of intoxication known so far. Human Plasma used for production of control plasma is derived exclusively from donors who have been tested negative for antibodies against HIV, HCV and HBs antigen using approved test procedures. Nevertheless human plasma should be considered as		
		potentially infectious and handled with care.		
<u>12.</u>	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		

Issue date: 23.01.2012

Version: 04 hv



MATERIAL SAFETY DATA SHEET According to 1272/2008/EG



15. REGULATORY INFORMATION

15.1. Safety rules:

Not subject to regulation under the European Community Directive 93/21/EEC about transport and labeling dangerous substances.

16. OTHER INFORMATION

This Safety Data Sheet complies with the European Community Directive 1272/2008/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.