

# MATERIAL SAFETY DATA SHEET According to 1907/2006/EG



#### CHEMICAL PRODUCT AND COMPANY IDENTIFICATION 1.

1.1 Product name / Code: Protein C Deficient plasma, immunads. (2 x 1 mL) REF 5346806

> REF 5114008 Factor II Deficient plasma, immunads. (5x1mL)

> Factor V Deficient plasma, immunads. (5 x 1 mL) REF 5134004

Factor VII Deficient plasma, immunads. ( 5 x 1 mL)

REF 5144015 Factor VIII Deficient plasma, immunads. ( 5 x 1 mL) REF 5154002

Factor VIII Deficient plasma, immunads. (50 x 1 mL) REF 5154004 Factor IX Deficient plasma, immunads. ( 5 x 1 mL) REF 5164003

Factor X Deficient plasma, immunads.  $(5 \times 1 \text{ mL})$ REF 5174006

Factor XI Deficient plasma, native REF 5184004  $(5 \times 1 \text{ mL})$ 

Factor XII Deficient plasma, native  $(5 \times 1 \text{ mL})$ REF 5194008

Faktor XIII Deficient plasma, immunads. ( 5 x 1 mL) REF 5194104

Fletcher Trait Plasma, native (2x1mL)REF 5205006

Fitzgerald Trait Plasma, immunads. (2x1mL)

REF 5204006

Lupus Inhibitor Plasma  $(2 \times 1 \text{ mL})$ 

REF 5343010 REF 5343010  $(2 \times 1 \text{ mL})$ 

Lupus Inhibitor Plasma Lupus Inhibitor Plasma Low

(5x1mL) REF 5343021

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)

#### HAZARDS IDENTIFICATION 2.

2.1. Classification: No hazardous product according to 1907/2006/EG

### 3. COMPOSITION, INFORMATION ON INGREDIENTS

Each package contains different amounts of vial 1 (see 1. product identification) All vials contain human plasma.

### FIRST AID MEASURES 4.

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

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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

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: Colourless
9.3 Odour: Odourless

9.4 Solubility: Miscible with water

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9.5 Viscosity: No data available9.6 pH-value: No data available

# 10. STABILITY AND REACTIVITY

10.1 Hazardous reactions: None known if handled correctly

10.2 Hazardous decomposition products: None

## 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.

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.

# 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: Not subject to regulation under the European

Community Directive 93/21/EEC about

transport and labeling dangerous substances.

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# 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.