# GLYCATED HEMOGLOBIN A1 - REAGENT 1

## 1. PRODUCT AND COMPANY IDENTIFICATIONS

Product name: GLYCATED HEMOGLOBIN A1 - Reagent 1 Ref: 3655; 3658

Intended use: reagent for in vitro diagnostic use.

Manufacturer: FAR S.r.I., via Fermi 12, Pescantina (VERONA) - ITALY Emergency phone number: +39 045 6700870

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Dangerous substances according to criteria defined in directive 67/548/CEE and related updates : the product doesn't contain any dangerous substance in considerable concentrations. The toxicological properties of this material have not been investigated. NOT DANGEROUS.

CAS: -

CEE: -

MF: -

# **3. HAZARDS INFORMATION**

In accordance to European Directives 1999/45/CE, 2001/58/CE and 2001/59/CE, the product doesn't contain any dangerous substance in such concentrations to cause any risk or hazard to individuals and/or the environment. Follow normal precautions for chemical substances use.

# 4. FIRST AID MEASURES

Contact with skin: flush with water.

Contact with eyes: flush with water.

Ingestion: seek medical device.

**Inhalation:** move the patient from the contaminated area and keep him to rest in a well aired room.

# 5. FIRE FIGHTING MEASURES

Extinguishing media recommended: water.

Extinguishing media forbidden: none.

**Combustion risk:** hazardous combustion gases do not break out in dangerous quantity.

Protection equipment: wear proper protective equipment.

#### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: avoid substance contact.

Environment precautions: disposal with an authorized incinerator.

#### 7. HANDLING AND STORAGE

**Handling:** no particular requirement. **Storage:** 2-25°C.

# 8. EXPOSURE CONTROL / PERSONAL PROTECTION

Handling precautions: avoid ingestion, inhalation and contact.

Storage conditions: store the product at 2-25°C.

Precautions: mask and safety protective eye-glasses.

Breathing protection: not required.

Hands protection: rubber gloves.

Eyes protection: safety eye-glasses.

Skin protection: visor, overall and boots.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (form): liquid. Color: colorless. Smell: odorless.

lanition point: -.

# 10. STABILITY AND REACTIVITY

Conditions to avoid: none.

Substances to avoid: not available. Decomposition hazards: -.

### **11. TOXICOLOGICAL INFORMATION**

Penetration ways: ingestion.

Acute toxicity: not available data.

Chronic toxicity: not available data.

Sensitiveness: not available considerations.

Cancerogenesis: not available considerations.

**Mutagenesis:** not available mutagenesis considerations on laboratory assays.

Teratogenesis: not available considerations

# 12. ECOLOGICAL INFORMATION

Evaluation on eventual environmental effect: not dangerous. Further environmental data: see above.

#### 13. DISPOSAL CONSIDERATIONS

Disposal method: by an authorized incinerator.

Disposal of contaminated container: by an authorized incinerator.

#### 14. TRANSPORT INFORMATION

Not subject to transport regulations for hazardous substances.

# 15. REGULATORY INFORMATION

Not required according to Directive 67/548/CE.

#### **16. OTHER INFORMATION**

The product is intended for in vitro use only. The information herein contained are correct, but can not be considered exhaustive and have to be followed as purely indicative. FAR must not be considered responsible for any danger caused from the use or contact of the above product.

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# GLYCATED HEMOGLOBIN A1 - TEST TUBES

## 1. PRODUCT AND COMPANY IDENTIFICATIONS

**Product name:** GLYCATED HEMOGLOBIN A1 - Test tubes containing ionic exchange resin. **Ref:** 3655; 3658

Intended use: reagent for in vitro diagnostic use.

Manufacturer: FAR S.r.I., via Fermi 12, Pescantina (VERONA) - ITALY Emergency phone number: +39 045 6700870

# 2. COMPOSITION / INFORMATION ON INGREDIENTS

Dangerous substances according to criteria defined in directive 67/548/CEE and related updates : the product doesn't contain any dangerous substance in considerable concentrations. The toxicological properties of this material have not been investigated. NOT DANGEROUS.

CAS: -

CEE: -

MF: -

# **3. HAZARDS INFORMATION**

In accordance to European Directives 1999/45/CE, 2001/58/CE and 2001/59/CE, the product doesn't contain any dangerous substance in such concentrations to cause any risk or hazard to individuals and/or the environment. Follow normal precautions for chemical substances use.

#### 4. FIRST AID MEASURES

Contact with skin: flush with water.

Contact with eyes: flush with water.

Inhalation: not applicable.

#### 5. FIRE FIGHTING MEASURES

Extinguishing media recommended: no restriction.

Extinguishing media forbidden: none.

**Combustion risk:** hazardous combustion gases do not break out in dangerous quantity.

Protection equipment: not required.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: avoid substance contact.

Environment precautions: disposal with an authorized incinerator.

#### 7. HANDLING AND STORAGE

Handling: no particular requirement.

Storage: 2-8°C.

# 8. EXPOSURE CONTROL / PERSONAL PROTECTION

Handling precautions: avoid ingestion, inhalation and contact.

**Storage conditions:** store the product at 2-8°C.

Breathing protection: not required.

Hands protection: not required.

Eyes protection: not required.

Exposure limits of contained substances: not available.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (form): jelly. Color: colorless. Smell: odorless. Ignition point: not applicable.

10. STABILITY AND REACTIVITY

Conditions to avoid: not available. Substances to avoid: not available. **Decomposition hazards:** plastic parts can generate harmful decomposition products and gas. In case of fire use safety protective mask and filters.

# **11. TOXICOLOGICAL INFORMATION**

Penetration ways: ingestion, inhalation.

Acute toxicity: not available data.

Chronic toxicity: not available data.

# 12. ECOLOGICAL INFORMATION

Evaluation on eventual environmental effect: not dangerous. Further environmental data: see above.

# 13. DISPOSAL CONSIDERATIONS

Disposal method: by an authorized incinerator.

Disposal of contaminated container: by an authorized incinerator.

# 14. TRANSPORT INFORMATION

Not subject to transport regulations for hazardous substances.

# 15. REGULATORY INFORMATION

Not required according to Directive 67/548/CE.

# **16. OTHER INFORMATION**

The product is intended for in vitro use only. The information herein contained are correct, but can not be considered exhaustive and have to be followed as purely indicative. FAR must not be considered responsible for any danger caused from the use or contact of the above product.

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Manufactured by: **FAR** srl Via Fermi, 12 - 37026 Pescantina - VERONA - ITALY Phone +39 045 6700870 – Fax +39 045 7157763 website: http://www.fardiag.com e-mail: fardiag@fardiag.com

# GLYCATED HEMOGLOBIN A1 - SEPARATORY FILTERS

## 1. PRODUCT AND COMPANY IDENTIFICATIONS

Product name: GLYCATED HEMOGLOBIN A1 - Separatory filters Ref: 3655; 3658

Intended use: reagent for in vitro diagnostic use.

Manufacturer: FAR S.r.I., via Fermi 12, Pescantina (VERONA) - ITALY Emergency phone number: +39 045 6700870

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Dangerous substances according to criteria defined in directive 67/548/CEE and related updates : the product doesn't contain any dangerous substance in considerable concentrations. The toxicological properties of this material have not been investigated. NOT DANGEROUS.

CAS: -

CEE: -

MF: -

#### 3. HAZARDS INFORMATION

In accordance to European Directives 1999/45/CE, 2001/58/CE and 2001/59/CE, the product doesn't contain any dangerous substance in such concentrations to cause any risk or hazard to individuals and/or the environment. Follow normal precautions for chemical substances use.

# 4. FIRST AID MEASURES

Contact with skin: none.

Contact with eyes: none.

Inhalation: not applicable.

# 5. FIRE FIGHTING MEASURES

Extinguishing media recommended: no restriction.

#### Extinguishing media forbidden: none.

**Combustion risk:** plastic parts may generate irritant smokes. **Protection equipment:** wear normal protective equipments in case of fire: mask, etc.

# 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions: -.

Environment precautions: disposal with an authorized incinerator.

#### 7. HANDLING AND STORAGE

Handling: no particular requirement. **Storage:** 2-30°C.

# 8. EXPOSURE CONTROL / PERSONAL PROTECTION

Handling precautions: avoid ingestion.

Storage conditions: store the product at 2-30°C.

Breathing protection: not required.

Hands protection: not required.

Eyes protection: not required.

Exposure limits of contained substances: not available.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (form): solid. Color: colorless + blue cap. Smell: odorless. Ignition point: not available.

10. STABILITY AND REACTIVITY

Conditions to avoid: not available.

Substances to avoid: not available.

**Decomposition hazards:** plastic parts can generate harmful decomposition products and gas. In case of fire use safety protective mask and filters.

## **11. TOXICOLOGICAL INFORMATION**

Penetration ways: -.

Acute toxicity: not available data.

Chronic toxicity: not available data.

# 12. ECOLOGICAL INFORMATION

Evaluation on eventual environmental effect: not dangerous. Further environmental data: see above.

#### 13. DISPOSAL CONSIDERATIONS

Disposal method: by an authorized incinerator.

Disposal of contaminated container: by an authorized incinerator.

#### 14. TRANSPORT INFORMATION

Not subject to transport regulations for hazardous substances.

#### **15. REGULATORY INFORMATION**

Not required according to Directive 67/548/CE.

## **16. OTHER INFORMATION**

The product is intended for in vitro use only. The information herein contained are correct, but can not be considered exhaustive and have to be followed as purely indicative. FAR must not be considered responsible for any danger caused from the use or contact of the above product.

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# GLYCATED HEMOGLOBIN A1 - CALIBRATOR

### 1. PRODUCT AND COMPANY IDENTIFICATIONS

Product name: GLYCATED HEMOGLOBIN A1 - Calibrator Ref: 3655; 3658

Intended use: reagent for in vitro diagnostic use.

Manufacturer: FAR S.r.I., via Fermi 12, Pescantina (VERONA) - ITALY

Emergency phone number: +39 045 6700870

# 2. COMPOSITION / INFORMATION ON INGREDIENTS

Dangerous substances according to criteria defined in directive 67/548/CEE and related updates : the product doesn't contain any dangerous substance in considerable concentrations. The toxicological properties of this material have not been investigated. NOT DANGEROUS. IT CONTAINS HUMAN ORIGIN MATERIAL NEGATIVE TO ANTIBODIES HbsAg, HbcAg, HCV and HIV. No test can totally guarantee human origin materials do not contain these or other infective agents. Handle the calibrator with all the precautions required for patient samples.

CAS: -

CEE: -

# 3. HAZARDS INFORMATION

In accordance to European Directives 1999/45/CE, 2001/58/CE and 2001/59/CE, the product doesn't contain any dangerous substance in such concentrations to cause any risk or hazard to individuals and/or the environment. Follow normal precautions for chemical substances of human origin.

## 4. FIRST AID MEASURES

Contact with skin: wash with water.

Contact with eyes: wash with water.

**Inhalation:** the patient should breath fresh air. If he does not breath, supply artificial respiration. If breathing is difficult, supply oxygen.

#### 5. FIRE FIGHTING MEASURES

Extinguishing media recommended: no restriction.

Extinguishing media forbidden: none.

**Combustion risk:** hazardous combustion gases do not break out in dangerous quantity.

Protection equipment: not required.

#### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** avoid the substance contact. In case of accidental powder leakage, make it liquid adding water. Adsorb the liquid using rags and disposal in proper containers. Wash the affected area. Use same precautions used for human blood.

Environment precautions: disposal with an authorized incinerator.

## 7. HANDLING AND STORAGE

Handling: follow normal precautions for biological substances of human

origin. Storage: 2-8°C.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

Handling precautions: avoid ingestion, inhalation and contact.

Storage conditions: store the product at 2-8°C.

Breathing protection: not required.

Hands protection: rubber gloves.

Eyes protection: safety eye-glasses.

Exposure limits of contained substances: not available.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (form): solid.

Color: brick red.

Smell: odorless.

Ignition point: not applicable.

## 10. STABILITY AND REACTIVITY

Conditions to avoid: not available.

Substances to avoid: not available.

**Decomposition hazards:** plastic parts can generate harmful decomposition products and gas. In case of fire use safety protective mask and filters.

#### 11. TOXICOLOGICAL INFORMATION

Penetration ways: ingestion, inhalation.

Acute toxicity: not available data.

Chronic toxicity: not available data.

#### 12. ECOLOGICAL INFORMATION

Evaluation on eventual environmental effect: not dangerous. Further environmental data: see above.

# 13. DISPOSAL CONSIDERATIONS

Disposal method: by an authorized incinerator.

Disposal of contaminated container: by an authorized incinerator.

#### 14. TRANSPORT INFORMATION

Not subject to transport regulations for hazardous substances.

## 15. REGULATORY INFORMATION

Not required according to Directive 67/548/CE.

# **16. OTHER INFORMATION**

The product is intended for in vitro use only. The information herein contained are correct, but can not be considered exhaustive and have to be followed as purely indicative. FAR must not be considered responsible for any danger caused from the use or contact of the above product.

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