

**1. INFORMATION OF THE SUBSTANCE /PREPARATION AND COMPANY**

- 1.1 Product name Matrix Erygen-ABO
- Catalogue No. 102070032
- Kit components Red blood cells of Group A1
Red blood cells of Group B
Red blood cells of Group O
Package Insert.
- 1.2 Intended use In Vitro Diagnostic Use.
- 1.3 Company Tulip Diagnostics (P) Ltd.
Plot Nos. 92/96, Phase II C,
Verna Industrial Estate,
Verna, Goa 403 722
INDIA
Telephone : +91-832-6624555
E-mail : sales@tulipgroup.com
- 1.4 In emergencies Call your local emergency center

2. HAZARDS IDENTIFICATION

- 2.1 Classification of the substance or mixture
Classification according to regulation (EC) No. 1272/2008
The mixture is classified as non hazardous according to Regulation (EC) No . 1272/2008
- 2.2 Label elements
Labelling according to Regulation (EC) No. 1272/2008
Hazard pictogram : None
Signal word : None
Hazard statements : None
- 2.3 Other hazards
None

3. COMPOSITION / INFORMATION ON INGREDIENTS

Matrix Erygen-ABO A₁ (Red Blood cells of Group A₁), Matrix Erygen-ABO B (Red Blood cells of Group B) and Matrix Erygen-ABO O (Red Blood cells of Group O). Material from human origin contains Chloramphenicol (cas no – 56-75-7).

4. FIRST AID MEASURES

- Eye contact* :- Rinse immediately with water. Do not apply neutralizing agents. Consult a doctor/medical service
- Skin contact* :- Rinse with water, Consult a doctor/medical service if irritation persists
- After inhalation* :- Remove the victim into fresh air, Unconscious: maintain adequate airway and respiration. Consult a doctor/medical service if breathing problems develop
- After swallowed* :- wash out mouth with plenty of water. Drink plenty of water. Call a Doctor or medical service .

5. FIRE FIGHTING MEASURES

Not applicable.



6. ACCIDENTAL RELEASE MEASURES

Personal protection: see 8

Clean-up:

- Take up liquid spill into absorbent material
- Scoop absorbed substance into closing containers
- Carefully collect the spill/leftovers
- Clean contaminated surfaces with an excess of water
- Wash clothing and equipment after handling

7. HANDLING AND STORAGE

Handling:

- Observe normal hygiene standards
- Do not discharge the waste into the drain
- Remove and clean contaminated clothing

Storage:

- Provide for a tub to collect spills
- Meet the legal requirements
- Keep away from: heat sources
- Storage temperature: see component label

Specific purposes:

-NA

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Does not contain substances with exposure limit values .

8.2 Control of Exposure

8.2.1 Exposure to persons

<i>Respiratory Protection</i>	- Insufficient ventilation: wear respiratory protection
<i>Hand Protection</i>	- Gloves
<i>Eye Protection</i>	- Face shields
<i>Skin Protection</i>	- Protective Clothing

9. PHYSICAL AND CHEMICAL PROPERTIES

Matrix Erygen-ABO A ₁	: Red blood cells of Group A ₁
Matrix Erygen-ABO B	: Red blood cells of Group B
Matrix Erygen-ABO O	: Red blood cells of Group O
Odour	: not specific
Odour threshold	: No data available

10. STABILITY AND REACTIVITY

Stability: The component is stable until expiry date if stored in specified conditions (see label)

Reactivity/Hazardous decomposition products: No hazardous decomposition products are formed in high quantities

Conditions/Materials to avoid: Excessive heat



11. TOXICOLOGICAL INFORMATION

Routes of exposure

Ingestion, inhalation, eyes and skin

Note: This product is derived from human blood which was found non reactive for HBsAg, Anti-HIV 1/2 and Anti-HCV. No known test method can offer assurances that products derived from human blood will not transmit infectious disease

12. ECOLOGICAL INFORMATION

Other information

- Effect on the ozone layer: Not dangerous for the ozone layer
- Greenhouse effect: No data available
- Effect on waste water purification: No data available

13. WASTE DISPOSAL CONSIDERATIONS

Disposal methods:

- The component must be considered as hazardous waste. It should be disposed of following local regulations.

14. TRANSPORT INFORMATION

No restrictions.

15. REGULATORY INFORMATION

No specific regulations

16. OTHER INFORMATION

Labelling Information: R & S phrases not applicable.

This product is designed for use by professionals.

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