RANDOX

# SAFETY DATA SHEET

| 1. Information of the substance/mixture and of the company/undertaking | |
|---|---|
| 1.1 Commercial product name | Drugs of Abuse Array V, Whole Blood, Control |
| Cat. No.: | EV3848 |
| 1.2 Company: | RANDOX Laboratories Ltd., 55 Diamond Road, Crumlin, Co. Antrim, United Kingdom, BT29 4QY<br>Tel: +44 (0) 28 9442 2413; Fax: +44 (0) 28 9445 2912<br>Email: msds@randox.com<br>Website: www.randox.com |
| 1.3 In Emergencies: | Tel: +44 (0) 28 9442 2413 |

| 2. Hazards identification | |
|---|---|
| | Contains no hazardous substances in reportable quantities |
| Classification: | No hazardous chemicals in reportable quantities as classified by CHIP 3 regulations. |

| 3. Composition / Information on Ingredients | |
|---|---|
| Warnings: | For Forensic use only. Do not pipette by mouth. Handle laboratory reagents in accordance with Good Laboratory Practice.<br>May cause irritation to skin, eyes, mucous membranes and upper respiratory tract. Avoid ingestion or contact with skin or mucous membranes. In case of skin contact, flush affected area with copious amounts of water. In case of contact with eyes or if ingested, seek immediate medical attention. |
| Risk phrases: | None |
| Safety phrases: | None |

| 4. First aid measures | |
|---|---|
| Emergency First Aid: | Call an internal First Aider where available or else contact a physician immediately. |
| | Direction for First Aider or Physician: |
| Inhalation: | If inhaled, remove to fresh air. If breathing becomes difficult, call a physician. |
| Ingestion: | If swallowed wash out mouth with water provided person is conscious, call a physician. |
| Skin Contact: | In case of skin contact immediately wash skin with soap and copious quantities of water. |
| Eye Contact: | Flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating eyelids with fingers. Call a physician. |

| 5. Fire-fighting measures | |
|---|---|
| Flash point: | Not known |
| Flammable limits: | Not known |
| Extinguishing media: | Can use water, carbon dioxide, dry chemical or foam |
| Special Fire Fighting Procedures: | None |

| | |
|---|---|
| Unusual Fire and Explosion Hazards: | Not known |
| Thermal decomposition: | Not known |

| **6. Accidental release measures** | |
|---|---|
| After spillage: | Use appropriate spill absorbent kit as instructed by the manufacturer. Alternatively, mop up with an absorbent material and hold for waste disposal.<br>Appropriate Personal Protective Equipment should be worn, e.g. laboratory coat, gloves, safety glasses and mask.<br>Ventilate area and wash spill site after material pick up is complete. |
| Absorbent material: | No restriction |

| **7. Handling and storage** | |
|---|---|
| 7.1 Handling: | The normal precautions for handling chemicals must be observed.<br>Avoid inhalation.<br>Avoid contact with skin and do not swallow. |
| 7.2 Storage | Store at temperatures and conditions as indicated on the product label. |
| Do not store together: | N/A |

| **8. Exposure controls/personal protection** | |
|---|---|
| MEL/OES | Not known |
| Respiratory protection: | None |
| Eye protection: | Protective glasses |
| Hand protection: | Protective gloves (rubber or plastic) |
| Skin protection: | Laboratory coat |

| **9. Physical and chemical properties** | |
|---|---|
| Physical state: | Lyophilised Pellet |
| Colour: | Clear colourless liquid after reconstitution |
| Odour: | Odourless |
| pH value: | Not determined |
| Boiling point | Not determined |
| Melting point: | Not determined |
| Oxidising properties: | Not determined |
| Ignition temperature | Not determined |
| Explosion limits: | Not determined |
| Density: | Not determined |

| | |
|---|---|
| Solubility in water: | Not determined |

| **10. Stability and reactivity** | |
|---|---|
| Stability: | Stable |
| Conditions to avoid: | Not determined |
| Substances to avoid: | Not determined |
| Hazardous decomposition products: | None determined |

| **11. Toxicological information:** | |
|---|---|
| LD50 oral | Not known |
| LD50 intraperitoneal | Not known |
| LD50 skin | Not known |
| LC50 inhalation | Not known |
| Toxicologic information: | Not known |

| **12. Ecological information** | |
|---|---|
| Water hazard class: | Data not yet available |

| **13. Disposal considerations** | Each disposal facility must determine proper disposal methods of the substance or preparation and any contaminated packaging to comply with Local and National Environmental Regulations<br><br>Refer to Section 6. |
|---|---|

| **14. Transport Information** | | | |
|---|---|---|---|
| GGVE/GGVS: | Data not yet available | RID/ADR | Data not yet available |
| ICAO/IATA-DGR: | Data not yet available | UN-Nr.: | Data not yet available |
| IMDG-CODE: | Data not yet available | MFAG | Data not yet available |
| | | EMS: | Data not yet available |

| **15. Regulatory information** | |
|---|---|
| | This product contains no hazardous chemicals in reportable quantities according to CHIP 3. |
| Hazard symbol: | None |
| Risk phrases:<br><br>Safety phrases: | None<br><br>None |
| Precautions: | See Section 3 |

| 16. Other information | |
|---|---|
| | The information herein is believed to be correct as of the date hereof but is provided without warranty of any kind. The recipient of our products is responsible for observing any National laws and guidelines applicable. |