

**SAFETY DATA SHEET**  
**EDINBURGH TEST SOIL**

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**1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY:**

**PRODUCT NAME:** EDINBURGH TEST SOIL

**CODE No.:** 537 & 793

**SUPPLIER:** Dekon Solutions

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**2. COMPOSITION/INFORMATION ON INGREDIENTS:**

| <b>INGREDIENT NAME:</b>  | <b>Product Ref:</b> | <b>CONTENT:</b> | <b>RISK:</b>            |
|--------------------------|---------------------|-----------------|-------------------------|
| Defibrinated horse blood | DHB 100             | Horse Blood     | No hazardous substances |
| Mucin Type II            | M2378               | Mucin           | No hazardous substances |
| Hens egg yolk            | 1135                | Egg yolk        | No hazardous substances |

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**3. HAZARDS IDENTIFICATION:**

THIS PRODUCT CONTAINS NO HAZARDOUS SUBSTANCES  
DO NOT INGEST.

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**4. FIRST AID MEASURES:**

**INHALATION:** Rinse nose and mouth with water and call a physician.

**INGESTION:** Rinse mouth with plenty of water.  
Promptly get affected person to drink large volumes of water.  
DO NOT INDUCE VOMITING. Seek medical attention.

**SKIN:** Wash immediately with plenty of soap and water

**EYES:** Rinse immediately with plenty of water

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**5. FIRE FIGHTING MEASURES:**

**EXTINGUISHING MEDIA:** Water spray

**SPECIAL FIRE FIGHTING PROCEDURES:** Wear self-contained breathing apparatus for fire fighting if necessary

**UNUSUAL FIRE & EXPLOSION HAZARDS:** None

**HAZARDOUS COMBUSTION PRODUCTS:** Decomposition products formed under fire conditions – Carbon oxides

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**6. ACCIDENTAL RELEASE MEASURES:**

**SPILL CLEANUP METHODS:** Wear gloves made of Rubber (natural, latex). Polyvinyl alcohol (PVA) or PTFE (Teflon), goggles, safety glasses or visor and plastic apron.  
Collect with absorbent non-combustible material into suitable containers, and dispose of in accordance with Local Authority requirements.

## 7. HANDLING AND STORAGE:

**USAGE PRECAUTIONS:** Our products are intended only for use by qualified professionals who will safely handle and dispose of products they receive. All biologically derived materials (e.g. blood, sera) should be handled as if a potential biohazard. Chemical resistant gloves, eye protection and laboratory coat should be worn.

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## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

**PRODUCT NAME:** Edinburgh Test Soil

**INGREDIENT COMMENTS:** NO OCCUPATIONAL EXPOSURE STANDARDS

**PROTECTIVE EQUIPMENT:** STANDARD LABORATORY

**PROCESS CONDITIONS:** STANDARD LABORATORY

**VENTILATION:** Well-ventilated area.

**RESPIRATORS:** No specific recommendation made.

**PROTECTIVE GLOVES:** Use gloves made of Rubber (natural, latex). Polyvinyl alcohol (PVA) or PTFE (Teflon)

**EYE PROTECTION:** Wear eye goggles, safety glasses or visor to avoid any possibility of eye contact.

**OTHER PROTECTION:** Wear plastic apron to prevent any possibility of skin contact.

**HYGENIC WORK PRACTICES:** Do not eat or drink while working with this material. Wash at the end of each working shift and before eating, smoking and using the toilet.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES:

**APPEARANCE:** LIQUID

**COLOUR:** RED

**ODOUR/TASTE:** N/A

**SOLUBILITY DESCRIPTION:** SOLUBLE

**BOILING POINT (°C):** N/A

**VISCOSITY:** VISCOUS

**FLASH POINT (°C):** N/A

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## 10. STABILITY AND REACTIVITY:

**STABILITY:** STABLE

**CONDITIONS TO AVOID:** AVOID EXPOSURE TO BACTERIAL CONTAMINATION

**HAZARDOUS DECOMPOSITION PRODUCTS:** CARBON OXIDES

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## 11. TOXICOLOGICAL INFORMATION:

|                          |  |   |
|--------------------------|--|---|
| <b>HEALTH WARNINGS:</b>  | EYE CONTACT                                      | May be irritant and harmful to eyes             |
|                          | INGESTION:                                       | May be irritant and harmful to mucous membranes |
|                          | SKIN CONTACT:                                    | May be irritant and harmful to skin             |
| <b>ROUTE OF ENTRY:</b>   | Ingestion / Skin absorption                      |   |
| <b>MEDICAL SYMPTOMS:</b> | Inflammation of mucous membranes / eyes and skin |   |

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## 12. ECOLOGICAL INFORMATION:

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|--------------------------------|--|
| <b>ECOLOGICAL INFORMATION:</b> | Little danger to the environment.                        |
| <b>DEGRADABILITY:</b>          | Will degrade.  |
| <b>ACUTE FISH TOXICITY:</b>    | May be harmful to aquatic organisms in large quantities. |

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## 13. DISPOSAL CONSIDERATIONS:

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| <b>DISPOSAL METHODS:</b> | Dispose of in accordance with Local Authority requirements. |
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## 14. TRANSPORT INFORMATION:

Not restricted for transport

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## 15. REGULATORY INFORMATION:

|                                   |  |
|-----------------------------------|--|
| <b>LABEL FOR SUPPLY:</b>          | N/A  |
| <b>RISK PHRASES:</b>              | N/A  |
| <b>SAFETY PHRASES:</b>            | N/A  |
| <b>EU DIRECTIVES:</b>             | System of specific information relating to Dangerous Preparations. 91/155.<br>Dangerous Preparations Directive 88/379.   |
| <b>STATUTORY INSTRUMENTS:</b>     | Chemicals (Hazard Information and Packaging) Regulations.<br>Control of Substances Hazardous to Health.  |
| <b>APPROVED CODE OF PRACTICE:</b> | Classification and Labelling of Substances and Preparations Dangerous for Supply.<br>Safety Data Sheets for Substances and Preparations L62.<br>Chemical Industries Association-Guidance on the compilation of safety data sheets. |
| <b>GUIDANCE NOTES:</b>            | Occupational Exposure limits EH 40.<br>Introduction to Local Exhaust Ventilation HS (G) 37.<br>CHIP for everyone HSG (108).  |

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## 16. OTHER INFORMATION:

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| <b>INFORMATION SOURCES:</b> | Material Safety Data Sheets, Misc. Manufacturers |
| <b>REVISION DATE:</b>       | 29/09/2015                                       |
| <b>DISCLAIMER:</b>          | 537 & 793  |

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