



**RSGB Books  
Health & Safety GPSR Risk Assessment.**

|  |                                       |                     |               |                     |                |
|--|---------------------------------------|---------------------|---------------|---------------------|----------------|
| <b>Product (s):</b>  | Paperback/Hardback-sewn/unsewn, books | <b>Assessed by:</b> | Mark Allgar   | <b>RA Number:</b>   | <b>GPSR-01</b> |
| <b>Area:</b>   | Consumer                              | <b>Date:</b>        | December 2024 | <b>Review Date:</b> | 2026           |
| <b>Legislation Covered:</b> The Health and Safety at Work Act 1974, The Management of Health and Safety at Work Regulations 1999, The Provision and Use of Work Equipment Regulations 1998, The Manual Handling Regulations 1992, The Personal Protective Equipment Regulations 1992, The Regulatory Reform (Fire Safety) Order 2005, The Control of Substances Hazardous to Health Regulations 2002, Safe Machinery Design and Guarding, The Noise at Work Regulations 2005, The Workplace (Health, Safety and Welfare) Regulations 1992, Registration, Evaluation, authorisation and Restriction of Chemicals (REACH) 2006 |                                       |                     |               |                     |                |

| Hazard   | Explanation of the Hazard under GPSR  | Potential risk   | Existing Controls  | Evaluation |   |    |
|--|---|--|--|------------|---|----|
|  |   |  |  | L          | S | RR |
| <b>The characteristics of the product (Books).</b> | This includes the design, technical features, composition and packaging.              | Shape – sharp edges / paper cuts   | Books are bound on one edge which reduces the risk of paper cuts.  | 1          | 2 | 2  |
| <b>The characteristics of the product (Books).</b> | This includes the design, technical features, composition and packaging               | Weight/size – larger books using heavier weight papers, potential risk when carrying multiple books causing muscle fatigue/strain. | Intended use for books is to be read individually, any periods of time where books are carried in multiples would be limited.  | 1          | 1 | 1  |
| <b>The characteristics of the product (Books).</b> | This includes the design, technical features, composition and packaging               | Colour – no issues identified  | Colour is applied through different printing technologies and is designed by the RSGB  | 1          | 1 | 1  |
| <b>The characteristics of the product (Books).</b> | This includes the design, technical features, composition and packaging               | Odour – Lithographic printing when freshly printed can have a slight odor.   | The RSGB through its printers complies to international standards and local laws including all raw materials. The RSGB books do not contain Lead, Mercury, Cadmium or Hexavalent Chromium. | 1          | 2 | 2  |
| <b>The effect on other products.</b>               | Where it is reasonably foreseeable that the product will be used with other products. | No issues identified   | Books are intended to be used individually   | 1          | 1 | 1  |
| <b>The effect that other products might</b>        | The effect of non-embedded items that are meant to determine, change or complete      | Fire – Books are made from flammable materials   | Keep products away from sources of ignition.   | 1          | 2 | 2  |

|   |  |  |  |  |   |   |   |
|---|--|--|--|--|---|---|---|
| <b>have on the product to be assessed.</b>  | the way the product to be assessed works.  |  |  |  |   |   |   |
| <b>The presentation of the product (Books).</b>   | This includes the labelling regarding age suitability, any warnings and instruction for its safe use and disposal and any other indication or information regarding the product.   | Ingestion  | Books are not identified or made to look or smell like food sources. The RSGB complies to international standards and local laws. Books produced by us are not considered to be toys. We can confirm that all of our inks, varnishes and additives would be safe to be used in the manufacture of toys. Books should be disposed and recycled according to local requirements. |  | 1 | 2 | 2 |
| <b>The categories of consumers using the product.</b>   | In particular by assessing the risk for vulnerable consumers such as children, older people and persons with disabilities as well as the impact of gender differences on health and safety.  | No issues identified   | n/a  |  | 1 | 1 | 1 |
| <b>The appearance of the product where it is likely to lead consumers to use the product in a way different to what it was designed for."</b> | Where a product although not foodstuff resembles foodstuff and is likely to be confused with food stuff due to, odour, colour, appearance, packaging, labelling, volumes, size or other characteristics and therefore might be placed in the mouth, sucked or ingested by consumers, especially children. where a product by the nature of the product, although neither designed nor intended for use by children is likely to be used by children, resembles an object commonly recognised as appealing to or intended for use by children because of its design, packaging or characteristics | Books are not identified or made to look or smell like food sources<br>Books produced by us are not considered to be toys. | n/a  |  | 1 | 1 | 1 |
| <b>The nature of the product.</b>   | the appropriate cybersecurity features necessary to protect the product against external influences, including malicious   | None identified  | n/a  |  | 1 | 1 | 1 |

|  |   |                 |     |  |   |   |   |
|--|---|-----------------|-----|--|---|---|---|
|  | third parties, where such an influence might have an impact on the safety of the product including the possible loss of interconnection.<br>the evolving, learning and predictive functionalities of the product. |                 |     |  |   |   |   |
| <b>Higher level of safety - other products</b> | The feasibility of obtaining higher levels of safety or the availability of other products presenting a lesser degree of risk shall not constitute grounds for considering a product to be a dangerous product    | None identified | n/a |  | 1 | 1 | 1 |

| <b>Likelihood (L)</b>                      | <b>Severity (S)</b>                      |
|--|--|
| 1 = Very Unlikely (not expected to happen) | 1 = Insignificant (no first aid)         |
| 2 = Unlikely (not likely to occur)         | 2 = Minor (unfit for less than 3 days)   |
| 3 = Fairly Likely (may occur)              | 3 = Serious (unfit for more than 3 days) |
| 4 = Likely (likely to occur)               | 4 = Major (Disability)                   |
| 5 = Very Likely (is going to happen)       | 5 = Fatal (Death)                        |

|                         |                         |                             |                            |
|-------------------------|-------------------------|-----------------------------|----------------------------|
| <b>Risk Rating (RR)</b> | <b>Low Risk = 0 - 7</b> | <b>Medium Risk = 8 - 14</b> | <b>High Risk = 15 - 25</b> |
|-------------------------|-------------------------|-----------------------------|----------------------------|

- Low Risk** – Acceptable (no immediate action but ensure controls are maintained)
- Medium Risk** – Tolerable (look to further improve so far as reasonably practicable)
- High Risk** – Unacceptable (take immediate action to mitigate hazard)