

## Credit 2.3 Health Impacts Declaration

### Glossary of terms

#### Biological Hazards

Any organic substance that presents a threat to the health of people or other living organisms. Biological hazards can include viruses, biological toxins, fungi, or bio-active substances etc.

#### Chemical Hazards

Any non-biological substance that can cause harm to life or health. Chemical hazards can be solid, liquid, or gas, and can cause harm to anyone directly exposed, usually through inhalation, ingestion, or direct contact to the skin.

#### Health Hazards

A health hazard is a biological, chemical, or physical factor that can have either short or long-term negative impacts on human health. This could include contaminated drinking water, exposure to toxic or carcinogenic toxins, exposure to dust or mould, exposure to viruses or contagious diseases etc.

#### Physical Hazards

A hazard that can cause physical harm with contact. This could include working in conditions that are too hot or too cold, vibration and noise hazards, working with explosive or flammable materials, manual handling, sharp objects, trip hazards etc.

#### Safety Data Sheet (SDS)

A safety data sheet contains comprehensive information about the properties of hazardous substances, the potential risks to health and safety, and how to manage these risks.

### Guidance on using this template

This template has been developed for use by Applicants targeting Credit 2.3 Health Impacts Declaration from the SSA Certification Program. Use of the template is mandatory. If existing documentation is already in place in an organisation (for example a hazardous chemicals register), Applicants are encouraged to use this in the submission as well.

When filling out the template Applicants should ensure that all existing and potential chemical and physical health impacts have been identified and addressed. The intent of the declaration is to ensure the safety of all downstream users once the product is ready for use. Applicants are not required to address the fabrication of the product in this credit.

Supporting information should be provided justifying all claims made in the submission. Applicants should avoid using jargon, and all hazards and mitigating actions should be clearly explained in everyday language. Text boxes have been provided to allow for clear and detailed explanations to be provided for all required safeguards. Please note that known hazards must be addressed, even if these have not been included in the SDS (if available).



## General Information

**Applicant Name:** Ingal Civil Products

**Targeting Level 2B**  **Targeting Level 3**

**Product Name:** Road safety & car park barriers

### Description of product:

Head office of Ingal Civil Products is located at 57-65 Airds Road, Minto NSW, 2566.  
The principal business activities at this facility are management of design and development, manufacture, galvanising, stockholding, sales and distribution of road safety barriers, car park barriers and galvanized steel products.

## Submission Requirements

### Lifecycle phases to be assessed

Please assess and identify physical and chemical hazards of your product in each of the following lifecycle phases in the Physical Health Impacts and Chemical Health Impacts tables below:

- Transport
- Installation
- Use and maintenance
- End of life

### Safety Data Sheet

Is a Safety Data Sheet (SDS) available for the product?

- Yes – a copy has been attached to the submission and all hazards and risks have been clearly explained
- No – If an SDS cannot be provided Applicants must clearly describe any identified hazards and how these have been addressed.

**Ensure all hazards and risks have been clearly described**

All hazards and risks (as identified in the SDS) are to be clearly explained in every day language. All hazard statements and mitigation measures must be included here and/or in the sections below.

**Transportation of goods:** Documented COR policy & restraint guidelines

**Installation of goods:** Installation safety instructions in product manual

**Product handling:** Product handling instructions in product manual

**Physical Health Impacts**

Disclose all identified physical health impacts for the relevant lifecycle phases, an example is provided below:

Health Impact Identified	Method of Identification	Relevant Safeguards	Transport	Installation	Use and Maintenance	End of life
<b>Sharp edges</b>	<i>Onsite Risk Assessment</i>	<i>All staff members are provided with training and PPE.</i>		✓	✓	
<b>Truck overloaded</b>	COR legislation	COR policy. All product packs labelled with pack weights. Weight of each line as well as total weight recorded on the Delivery docket	✓			
<b>Goods not properly restrained</b>	COR legislation	Restraint guidelines documented and staff trained on these guidelines as well as COR	✓			
<b>Sprains</b>	Product weights	All product packs labelled with pack weights. Installation manuals for each product range.		✓	✓	

**Additional information:**

Product manuals are accessible on our website [www.ingalcivil.com.au](http://www.ingalcivil.com.au) and have step-by-step installation guides. Safety instructions are provided but site-specific SWIMs/JSAs need be done by the installers as the conditions vary from site to site.

**Supporting documentation**

Please list documentation to support the above statements and upload the evidence in your audit record.

<b>Supporting Documentation</b> <i>Name of document and location in submission</i>	<b>Reference</b> <i>Page no. or section of supporting document</i>	<b>Description of Evidence</b>
<b>COR Policy</b>	All	Documented policy shared with all transport providers. Also staff trained.
<b>Restraint guidelines</b>	All	Warehouse staff trained.
<b>Flexfence swaging unit product manual – example only</b>	Pg 2	Safety instructions documented as part of product manuals and installation guides.

### Chemical Health Impacts

Disclose all identified chemical health impacts for the relevant lifecycle phases:

<b>Health Impact Identified</b>	<b>Method Of Identification</b>	<b>Relevant Safeguards</b>	<b>Transport</b>	<b>Installation</b>	<b>Use and Maintenance</b>	<b>End of life</b>
<b>None</b>						

### Additional information:

Please provide any additional information on the chemical health impacts identified above that were not captured in the table. Please ensure all relevant safeguards are clearly detailed.

None

### Supporting documentation

Please list documentation to support the above statements and upload the evidence in your audit record.

<b>Supporting Documentation</b> <i>Name of document and location in submission.</i>	<b>Reference</b> <i>Page no. or section of supporting document.</i>	<b>Description of Evidence</b>
<b>None</b>		

## Version control

Version	Document Name	Date	Changes	Author	Reviewer
1	Health Impacts Declaration	13/12/22	For use	KJ	JB
1.1	Health Impacts Declaration	17/11/23	Allowed permissions to edit all relevant areas	JB	nil
1.2	Health Impacts Declaration	22/11/23	Resized text boxes to fit text	JB	nil
1.3	Health Impacts Declaration	01/08/24	Revised permissions to edit relevant areas & formatting amendments	MC	nil