

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 Airs Road, Minto NSW, 2566.

The Principle 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

The lifecycle phases to be addressed in the credit are:

Please ensure you nominate the relevant lifecycle phase for each identified hazard in the Declaration.

- 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

Transportation of goods: Documented COR policy & restraint guidelines

Installation of goods: Product installation safety instructions

Product handling: Product installation safety instructions

Physical health impacts

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

Health Impact Identified	Method Of Identification	Relevant Safeguards	Transport	Installation	Use and Maintenance	End of life
Truck overloaded	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	✓			
Goods not properly restrained	COR legislation	Restraint guidelines documented and staff trained on these guidelines as well as COR	✓			
Sprains	Product weights	All product packs labelled with pack weights. Installation manuals for each product range.		✓	✓	
Sharp edges	Galvanised steel products	Product installation manual refers to use of PPE esp gloves. Also sharp edges are dressed during product packing		✓	✓	

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

Additional Information:

Supporting documentation

Please provide documentation to support the above statements.

Supporting Documentation <i>Name of document and location in submission</i>	Reference <i>Page no. or section of supporting document</i>	Description of Evidence
COR Policy	All	Documented policy shared with all transport providers. Also staff trained.
Restraint guidelines	All	Warehouse staff trained.
Flexfence swaging unit product manual – example only	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:

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

Additional Information:

NONE

Version control

Version	Document Name	Date	Changes	Author	Reviewer
1	Health Impacts Declaration	13/12/22	For use	KJ	JB