

Alberta Small Employer OHS Legislated Requirements

Industry Code: 42139
Industrial Coating Services

This document is a guideline only. Employers have a responsibility of assessing all applicable occupational health and safety legislation, for the tasks they are performing.

This industry applies waterproofing or similar industrial coating application, in commercial and industrial work sites.

Task description	Type of equipment used and workers employed
Brush, spray, roll or texture on waterproofing, or non-skid or similar materials to decks, walkways, fountains, swimming pools, balconies, parkades, etc.	<p>Equipment include; sandblasters, brushes, rollers, sprayers, compressors, mixers, trucks.</p> <p>Workers include; technical staff, laborers, sales/estimators, administrators.</p>
Stock and sell the same products and applicators that they use.	
Industrial field coating services apply rubber-based materials, fibreglass, rust proofing onto pipes and tanks, caulking onto windows, doors or tiles.	
Clean and paint mobile equipment, tools, trucks, cars, (i.e prior to auction sales).	

Relevant sections of OHS Legislation:

Occupational Health and Safety Act	
Section	2 Obligations of employers, workers, etc.
	18 Serious injuries and accidents
	19 Investigation of accidents
	35 Existence of imminent danger
	37 Disciplinary action complaint

Occupational Health and Safety Regulation	
Section	7 Availability of specifications
	12 Equipment
	13 General protection of workers
	14 Duties of workers
	15 Safety training

Occupational Health and Safety Code (2009)		
Part 1	Section	
Definitions and	2.1	Availability of legislation
General Application	2.2	Designated person to prepare plan

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Part 2	Section	
Hazard Assessment,	7	Hazard assessment
Elimination and	8	Worker participation
Control	9	Hazard elimination and control

Part 3	Section	
Specifications and	12	Following specifications
Certifications	13	Manufacturer's and Professional Engineer's specifications
	14	Certification by a professional engineer
	15	Approved equipment

Part 4	Section	
Chemical Hazards,	16	Worker exposure to harmful substance
Biological Hazards	21	Potential worker exposure
and Harmful	22	Worker overexposure
Substances	24	Emergency baths, showers, eye wash equipment
	27	Storage of harmful substance
	Refer to schedule 1	

Part 7	Section	
Emergency	115	Emergency response plan
Preparedness and	116	Contents of plan
Response	117	Rescue and evacuation workers
	118	Equipment

Part 8	Section	
Entrances, Walkways,	119	Safe entry and exit
Stairways and Ladders	120	Doors
	124	Ladders, restriction on work
	127	Use near energized electrical equipment
	128	Portable ladders, prohibition
	135	Manufactured portable ladder
	136	Securing and positioning
	137	Fall protection

Part 9	Section	
Fall Protection	139	General protection
	140	Fall protection plan
	141	Instruction of workers
	142	Full body harness
	143	Connectors, carabiners and snap hooks
	144	Fall arrestors
	150	Equipment compatibility
	150.1	Inspection and maintenance
	150.2	Removal from service

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	151	Clearance, maximum arresting force and swing
	152.1	Anchor strength - temporary
	152.1	Anchor strength - permanent
	152.2	Duty to use anchors
	152.3	Independence of anchors

Part 10	Section	
Fire and Explosion Hazards	161.1	Flammable or explosive atmospheres a hazard
	162	Prohibitions
	164	Contaminated skin and clothing
	170.1	Spray operations
	171	Compressed and liquefied gas

Part 11	Section	
First Aid	178	Providing services, supplies, equipment
	179	Location of first aid
	180	Emergency transportation
	181	First aid providers
	182	Duty to report injury or illness
	183	Record of injury or illness
	184	First aid record access
	Refer to Schedule 2	

Part 12	Section	
General Safety	185	Housekeeping
Precautions	186	Lighting
	188	Restraining hoses and piping
	189	Securing equipment and materials

Part 14	Section	
Lifting and Handling	208	Equipment
Loads	209	Adapting to heavy or awkward loads
	210	Assessing manual handling hazards

Part 18	Section	
Personal Protective Equipment	228	Duty to use personal protective equipment
	229	Eye protection (compliance with standards)
	233	Footwear
	242	Limb and body protection
	243	Skin protection
	244	Respiratory dangers
	245	Code of practice
	249	Quality of breathing air
	250	Effective facial seal

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Part 22		Section
Safeguards	310	Safeguards
	311	Tampering with safeguards
	312	No safeguards

Part 23		Section
Scaffolds	323	CSA Standard applies
	324	Design
	325	Load
	326	Tagging requirements
	327	Vertical ladder on scaffold
	329	Scaffold planks
	330	Scaffold platform
	331	Metal scaffolding
	334	Free-standing or rolling scaffolds
	346	Worker safety (elevated platforms and aerial devices)
	347	Standards
Refer to schedule 6		

Part 24		Section
Toilets and Washing Facilities	254	Restrictions by employer
	355	Drinking fluids
	356	Exception (temp. site)
	357	Toilet facilities

Part 27		Section
Violence	389	Hazard assessment
	390	Policy and procedures
	391	Instruction of workers
	392	Response to incidents

Part 28		Section
Working Alone	393	Application
	394	Precautions required (communication)

Part 29		Section
Workplace Hazardous Materials Information System (WHMIS)	397	Training
	398	Label required
	400	Decanted products
	404	Material Safety Data Sheet - Supplier
	406	Information current (MSDS)
	407	Availability of Material Safety Data Sheet