

1. DOCUMENT CONTROL

Document reference	6DC-OHS-RG-0004
Revision	Rev A
Status	ISSUED
Issue date	4 September 2026
Prepared by	Emmett O'Manachain, Director
Approved by	Emmett O'Manachain, Director
Review trigger	On any new chemical, change of product or supplier, on any safety data sheet reissued by its manufacturer, and at least annually each October

Section 346 requires a person conducting a business or undertaking to keep at the workplace a register of the hazardous chemicals used, handled or stored there, listing them with the current safety data sheet for each, readily accessible to workers and to anyone else likely to be affected. Section 344 requires that sheet to be obtained from the manufacturer, importer or supplier and kept readily accessible to the workers who use, handle or store the chemical, to emergency service workers and to anyone else likely to be exposed. This register is that register for 6D Civil Pty Ltd, and it supports ISO 45001:2018 clauses 6.1.2 and 8.1.

This is the central copy and it carries 6D's own administrative position. The copy issued to a principal carries the same facts and dates without that commentary, because the currency of a manufacturer's sheet is not 6D's judgement to press on a reader.

Project registers are generated from this document. 6DC-OHS-RG-0001 lists, for one job, only what 6D brings to that site, never the whole library.



Every safety data sheet 6D Civil uses

6dcivil.com.au/sds

The code against each row of the register opens that one product.

2. SUMMARY

Chemicals on the register	66
Safety data sheets held	66
Reachable by web address and code	66
Newer version known, not yet adopted	0
Added by the gap analysis, brand to be confirmed	24
In use on a site not yet confirmed	32
Basis of the review date	The manufacturer's issue date plus five years

3. THE REGISTER

All 66 products, in alphabetical order of substance. SDS held is the date the manufacturer issued the sheet 6D holds. Review due is five years after that date, which is the interval at which a manufacturer must review its sheet.

NO	SUBSTANCE AND PRODUCT	MANUFACTURER	USE ON SITE	HAZARD CLASSIFICATION	DANGEROUS GOODS	SDS HELD	REVIEW DUE	SHEET	CODE
1	Aerosol marking paint Jaybro Spot Marking Paint	Jaybro Group Pty Ltd	Marking out.	Danger. Aerosols Cat 1; Aspiration hazard Cat 1; Skin corrosion or irritation Cat 2; Serious eye damage Cat 1; STOT single exposure Cat 3, narcotic effects; Germ cell mutagenicity Cat 2; Chronic aquatic hazard Cat 2.	UN 1950, Class 2.1	23 December 2022, version 5.1	23 December 2027	6dcivil.com.au/sds/jaybro-spot-marking-paint	
2	Aerosol marking paint Dy-Mark Spray and Mark Water Based, all colours	Dy-Mark (Aust) Pty Ltd	Marking out services, trench lines, structure positions and exclusion zones.	Danger. Aerosols Cat 1; Serious eye damage or irritation Cat 2A; STOT single exposure Cat 3, narcotic effects; Acute aquatic hazard Cat 3.	UN 1950, Class 2.1	23 December 2022, version 15.1	23 December 2027	6dcivil.com.au/sds/dy-mark-spray-and-mark	
3	Blended cement General Purpose Cement (Type GP)	Cement Australia Pty Limited	Bedding and haunching mortar, manhole benching, chamber jointing.	Danger. Skin corrosion or irritation Cat 2; Serious eye damage Cat 1; STOT single exposure Cat 3, respiratory irritation.	Not a dangerous good	5 March 2026, version Rev 1	5 March 2031	6dcivil.com.au/sds/gp-cement	

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4	Bonding agent Fosroc Nitobond HAR	Parchem Construction Supplies Pty Ltd	Styrene acrylic bonding agent and primer for concrete repairs and screeds.	Warning. Skin sensitisation Cat 1.	Not a dangerous good	29 October 2024, version 4.0	29 October 2029	6dcivil.com.au/sds/fosroc-nitobond-har	
5	Bonding agent Bondcrete	Bondall Pty Ltd	Bonding agent and admixture for render and mortar.	No signal word. Acute aquatic hazard Cat 3 (environmental class only; not hazardous under the WHS Regulation).	Not a dangerous good	18 June 2026	18 June 2031	6dcivil.com.au/sds/bondcrete	
6	Calcium chloride Calcium Chloride, anhydrous	Redox Ltd	Dust suppression and concrete accelerator where specified.	Warning. Serious eye damage or irritation Cat 2.	Not a dangerous good	30 December 2022, version 5	30 December 2027	6dcivil.com.au/sds/calcium-chloride	
7	Chain and bar oil Stihl SynthPlus Chain and Bar Oil	Stihl Pty Ltd	Chainsaw bar lubrication.	No signal word. Not classified as hazardous.	Not a dangerous good	1 March 2023, version 2.1	1 March 2028	6dcivil.com.au/sds/stihl-synthplus-chain-and-bar-oil	

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8	Chemical anchor Ramset ChemSet 101 Plus	RamsetReid, a division of ITW Australia Pty Ltd	Chemical anchoring of starter bars, step irons and fixings into concrete.	Warning. Skin sensitisation Cat 1; Serious eye damage or irritation Cat 2A; Chronic aquatic toxicity Cat 1.	UN 3077, Class 9 (UN 3077, environmentally hazardous solid). Not marked below 500 kg or litres by road or rail, so site quantities are usually exempt, PG III, Hazchem 2Z	11 September 2024, version 2.2	11 September 2029	6dcivil.com.au/sds/ramset-chemset-101-plus	
9	Cold galvanising aerosol Dy-Mark MetalPro Zinc Gal Aerosol	Dy-Mark (Aust) Pty Ltd	Restoring galvanising on cut or welded steel, pit lids, frames and covers.	Danger. Aerosols Cat 1; Acute toxicity dermal Cat 4; Skin corrosion or irritation Cat 2; Serious eye damage or irritation Cat 2A; STOT single exposure Cat 3, narcotic effects; Chronic aquatic hazard Cat 1.	UN 1950, Class 2.1 (UN 1950, aerosols), environmentally hazardous	10 March 2023, version 27.1	10 March 2028	6dcivil.com.au/sds/cold-galvanising-aerosol	
10	Cold mix asphalt Dingo Bitumen Repair	Dingo Cement Pty Ltd	Bagged cold mix for temporary pavement reinstatement.	No signal word. Not classified as hazardous.	Not a dangerous good	1 June 2024	1 June 2029	6dcivil.com.au/sds/dingo-bitumen-repair	

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11	Concrete mix Bastion Concrete Mix	Independent Cement and Lime Pty Ltd	Bagged concrete for small works.	Danger. Skin corrosion or irritation Cat 2; Serious eye damage Cat 1; STOT repeated exposure Cat 2.	Not a dangerous good	4 January 2023	4 January 2028	6dcivil.com.au/sds/bastion-concrete-mix	
12	Concrete mix, quick set Bastion Quick Set Concrete	Dingo Cement Pty Ltd	Bagged rapid set concrete for posts and small footings.	Warning. Skin irritation Cat 2; Skin sensitisation Cat 1; Serious eye irritation Cat 2A; STOT single exposure Cat 3; STOT repeated exposure Cat 2; Acute aquatic hazard Cat 3.	Not a dangerous good	1 April 2022	1 April 2027	6dcivil.com.au/sds/bastion-quick-set-concrete	
13	Concrete release agent Fosroc Form Release Agent (Avista)	Parchem Construction Supplies Pty Ltd	Release agent on manhole forms and shutters for cast in situ chambers.	Danger. Flammable liquids Cat 4; Acute toxicity inhalation Cat 4; Skin corrosion or irritation Cat 2; Carcinogenicity Cat 2; STOT repeated exposure Cat 2; Aspiration hazard Cat 1.	UN 3082, Class 9 (UN 3082, environmentally hazardous liquid), PG III, Hazchem 3Z	4 July 2025, version 3.0	4 July 2030	6dcivil.com.au/sds/concrete-release-agent	
14	Concrete repair mortar Fosroc Renderoc HB70	Parchem Construction Supplies Pty Ltd	Patch repair of precast and in situ concrete.	Danger. Skin corrosion or irritation Cat 2; Serious eye damage Cat 1; STOT single exposure Cat 3, respiratory tract irritation.	Not a dangerous good	22 October 2021, version 3.0	22 October 2026	6dcivil.com.au/sds/fosroc-renderoc-hb70	

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15	Concrete repair mortar Fosroc Renderoc HB40 Plus	Parchem Construction Supplies Pty Ltd	Patch repair of precast and in situ concrete.	Danger. Skin corrosion or irritation Cat 2; Serious eye damage Cat 1; STOT single exposure Cat 3, respiratory tract irritation.	Not a dangerous good	7 March 2023, version 2.0	7 March 2028	6dcivil.com.au/sds/fosroc-renderoc-hb40-plus	
16	Crack filler Betta Concrete Crack Filler	Bondall Pty Ltd	Filling cracks in concrete.	Warning. Skin sensitisation Cat 1A; Acute aquatic hazard Cat 3; Chronic aquatic hazard Cat 3.	Not a dangerous good	8 February 2024	8 February 2029	6dcivil.com.au/sds/betta-concrete-crack-filler	
17	Curing compound Multicure R	Lyndons Pty Ltd	Curing compound on fresh concrete.	Warning. Skin corrosion or irritation Cat 2; Serious eye damage or irritation Cat 2A; STOT single exposure Cat 3; Chronic aquatic toxicity Cat 2; Aspiration hazard (H304).	Not a dangerous good	24 May 2017	24 May 2022	6dcivil.com.au/sds/multicure-r	
18	Curing compound Fosroc Concure A99	Parchem Construction Supplies Pty Ltd	Membrane curing compound on fresh concrete.	Danger. Skin irritation Cat 2; Serious eye damage Cat 1.	Not a dangerous good	24 July 2025, version 3.0	24 July 2030	6dcivil.com.au/sds/fosroc-concure-a99	

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19	Curing compound MasterKure 111	BASF Australia Ltd (now Master Builders Solutions)	Curing compound on fresh concrete.	Signal word not established. Classification not established.	Not a dangerous good	3 February 2023, version 1.0	3 February 2028	6dcivil.com.au/sds/masterkure-111	
20	Curing compound Fosroc Concure AV	Parchem Construction Supplies Pty Ltd	Membrane curing compound on fresh concrete.	Warning. Flammable liquids Cat 4.	Not a dangerous good	7 February 2022, version 3.0	7 February 2027	6dcivil.com.au/sds/fosroc-concure-av	
21	Diesel exhaust fluid AdBlue (AUS 32 urea solution)	BP Australia Pty Ltd	Diesel exhaust fluid for the 2020 and later Hitachi excavators and the light vehicles.	No signal word. Not classified as hazardous.	Not a dangerous good	20 May 2026, version 3	20 May 2031	6dcivil.com.au/sds/adblue	
22	Diesel fuel Automotive Diesel Fuel	Ampol Australia Petroleum Pty Ltd	Excavators, trucks, pumps and the site generator. Refuelling from the service truck.	Danger. Flammable liquids Cat 4; Acute toxicity oral Cat 4; Aspiration hazard Cat 1; Skin corrosion or irritation Cat 2; Carcinogenicity Cat 2; STOT repeated exposure Cat 2; Chronic aquatic hazard Cat 2.	Not a dangerous good by road or rail (ADG). Marine pollutant UN 3082 Class 9 PG III by sea (IMDG)	23 June 2021, version 3.1	23 June 2026	6dcivil.com.au/sds/diesel	

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23	Dishwashing liquid Palmolive Regular Dishwashing Hand Liquid Original (consumer product)	Colgate- Palmolive Pty Ltd	Crib shed washing up.	Warning. Serious eye irritation Cat 2A.	Not a dangerous good	4 November 2022, version 1.1	4 November 2027	6dcivil.com.au /sds/palmoliv e- dishwashing- liquid	
24	Engine coolant Castrol Premium Cool Plus 50	Castrol Australia Pty Ltd	Coolant top up on plant and vehicles.	Warning. Acute toxicity oral Cat 4; STOT single exposure Cat 3, respiratory tract irritation; STOT repeated exposure Cat 2, kidneys.	Not a dangerous good	3 July 2025, version 6	3 July 2030	6dcivil.com.au /sds/engine- coolant	
25	Engine oil Castrol RX Super 15W-40 CJ-4/E9	Castrol Australia Pty Ltd	Excavator and truck engine top up.	No signal word. Not classified as hazardous.	Not a dangerous good	28 June 2019, version 4	28 June 2024	6dcivil.com.au /sds/engine- oil-rx-super- 15w-40	
26	Engine oil Havoline Ultra R SAE 5W- 30	Chevron (Caltex), NZ edition	Not the grade in use. Library sheet only.	No signal word. Not classified as hazardous.	Not a dangerous good	21 May 2020, version 1.0	21 May 2025	6dcivil.com.au /sds/havoline -ultra-r-5w-30	

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27	Epoxy grout, base Fosroc Conbextra EP10 Base	Parchem Construction Supplies Pty Ltd	Two part epoxy grout for structural bedding and high strength grouting.	Danger. Acute toxicity oral Cat 4; Skin corrosion or irritation Cat 2; Serious eye damage Cat 1; Skin sensitisation Cat 1.	UN 3082, Class 9 (UN 3082, environmentally hazardous liquid). ADG special provision AU01 exempts receptacles up to 500 kg or litres, PG III, Hazchem 3Z	16 May 2025, version 3.0	16 May 2030	6dcivil.com.au/sds/fosroc-conbextra-ep10-base	
28	Epoxy grout, hardener Fosroc Conbextra EP10 Hardener	Parchem Construction Supplies Pty Ltd	Hardener component of the two part epoxy grout.	Danger. Acute toxicity oral Cat 4; Acute toxicity dermal Cat 4; Skin corrosion Cat 1B; Serious eye damage Cat 1; Skin sensitisation Cat 1A; Reproductive toxicity Cat 1B.	UN 2735, Class 8 (UN 2735, amines, liquid, corrosive), PG II, Hazchem 2X	7 May 2025, version 3.0	7 May 2030	6dcivil.com.au/sds/fosroc-conbextra-ep10-hardener	

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29	Expanding polyurethane foam Sika Boom-AP	Sika Australia Pty Ltd	Filling and sealing gaps around penetrations and precast joints.	Danger. Aerosols Cat 2; Acute toxicity inhalation Cat 4; Skin corrosion or irritation Cat 2; Serious eye damage or irritation Cat 2A; Respiratory sensitisation Cat 1; Skin sensitisation Cat 1; Carcinogenicity Cat 2; STOT single exposure Cat 3, respiratory tract irritation; STOT repeated exposure inhalation Cat 2.	UN 1950, Class 2.1 (UN 1950, flammable aerosol)	17 June 2025, version 3.0	17 June 2030	6dcivil.com.au/sds/sika-boom-ap	
30	Gear oil Gear Oil ZF SAE 80W-90	Chevron Australia Downstream Pty Ltd (Caltex and Ampol brands)	Differential and gearbox oil for the trucks and water carts.	No signal word. Not classified as hazardous.	Not a dangerous good	27 January 2025, version 3	27 January 2030	6dcivil.com.au/sds/gear-oil-80w-90	
31	Grease Multi-Lube Lith 2 EP Grease	Valvoline (Australia) Pty Ltd	General purpose lithium grease for plant and attachments.	No signal word. Not classified as hazardous.	Not a dangerous good	26 July 2022, version 3.0	26 July 2027	6dcivil.com.au/sds/multi-lube-lith-2-ep-grease	

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32	Grease Valplex M Grease	Valvoline (Australia) Pty Ltd	Daily greasing of excavator pins and bushes.	No signal word. Not classified as hazardous.	Not a dangerous good	3 August 2022, version 3.0	3 August 2027	6dcivil.com.au/sds/valplex-m-grease	
33	Hand cleaner Solvol Liquid hand cleaner	WD-40 Company (Australia) Pty Ltd	Removing oil and grease from hands at the crib shed and on the service truck.	Danger. Serious eye damage Cat 1; Skin sensitisation Cat 1; Acute aquatic hazard Cat 3; Chronic aquatic hazard Cat 3.	Not a dangerous good	12 January 2021	12 January 2026	6dcivil.com.au/sds/solvol-liquid	
34	Hand sanitiser Blisma Antibacterial Hand Sanitiser (consumer product)	Optica Life Accessories Ltd	Hand hygiene in the crib shed and vehicles.	Warning. Flammable liquids Cat 3; Eye damage or irritation Cat 2A.	Not a dangerous good by road in consumer packaging up to 1 L (ADG). UN 1170 Class 3 by sea	8 February 2022	8 February 2027	6dcivil.com.au/sds/blisma-hand-sanitiser	
35	Herbicide Weedmaster DUO Dual Salt Technology Herbicide, glyphosate 360 g/L	Nufarm Australia Ltd	Weed control on stockpiles, batters, sediment basins and around site compounds.	No signal word. Not classified as hazardous under the GHS as adopted by Safe Work Australia.	Not a dangerous good	24 January 2023	24 January 2028	6dcivil.com.au/sds/herbicide-glyphosate	

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36	Hydrated lime Dingo Hydrated Lime	Dingo Cement Pty Ltd	Lime stabilisation of subgrade and bedding, and mortar.	Warning. Skin corrosion or irritation Cat 2; Serious eye irritation Cat 2B; STOT single exposure Cat 3.	Not a dangerous good	1 June 2024	1 June 2029	6dcivil.com.au/sds/dingo-hydrated-lime	
37	Hydraulic oil Castrol Hyspin AWS 68	Castrol Australia Pty Ltd	Excavator hydraulic top up. Carried on the service truck.	No signal word. Not classified as hazardous.	Not a dangerous good	3 March 2023, version 4	3 March 2028	6dcivil.com.au/sds/hydraulic-oil	
38	Joint sealant Fosroc Nitoseal SC600	Parchem Construction Supplies Pty Ltd	Sealing movement and construction joints in concrete.	Warning. Serious eye damage or irritation Cat 2A.	Not a dangerous good	7 March 2023, version 2.0	7 March 2028	6dcivil.com.au/sds/fosroc-nitoseal-sc600	
39	Liquefied petroleum gas Liquefied Petroleum Gas (LPG)	ELGAS Ltd	Bottled gas for the site hut, and for bitumen and heat guns where used.	Danger. Flammable gases Cat 1A; Gases under pressure, liquefied gas.	UN 1075, Class 2.1 (UN 1075, petroleum gases, liquefied), Hazchem 2YE	1 September 2023, version 2.1	1 September 2028	6dcivil.com.au/sds/lpg	

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40	Mortar mix Dingo Brickies Mortar Mix	Dingo Cement Pty Ltd	Bagged mortar for small repairs.	Warning. Skin irritation Cat 2; Skin sensitisation Cat 1; Serious eye irritation Cat 2A; STOT single exposure Cat 3; STOT repeated exposure Cat 2; Acute aquatic hazard Cat 3.	Not a dangerous good	1 June 2024	1 June 2029	6dcivil.com.au/sds/dingo-mortar-mix	
41	Non-shrink grout Fosroc Conbextra GP	Parchem Construction Supplies Pty Ltd	Non-shrink cementitious grout under base plates, around penetrations and to chamber components.	Danger. Skin corrosion or irritation Cat 2; Serious eye damage Cat 1; STOT single exposure Cat 3, respiratory tract irritation.	Not a dangerous good	22 October 2021, version 3.0	22 October 2026	6dcivil.com.au/sds/fosroc-conbextra-gp	
42	Paving paint 693-Line Berger Jet Dry Aquatread	DuluxGroup (Australia) Pty Ltd	[FILL: why this paint is in the library]	No signal word. Not classified as hazardous.	Not a dangerous good	1 October 2020, version 6.0	1 October 2025	6dcivil.com.au/sds/berger-jet-dry-aquatread	
43	Penetrating lubricant aerosol WD-40 Multi-Use Product Aerosol	WD-40 Company (Australia) Pty Ltd	Freeing seized fittings and displacing moisture on tools.	Danger. Aerosols Cat 1; Aspiration hazard Cat 1.	UN 1950, Class 2.1	21 May 2026	21 May 2031	6dcivil.com.au/sds/wd-40-aerosol	

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44	Pipe jointing lubricant BK Bactericidal Pipe Jointing Lubricant	Thomas Grozier and Son Pty Ltd	Lubricating rubber ring joints on PVC and RCP pipe.	No signal word. Not classified as hazardous.	Not a dangerous good	1 March 2024	1 March 2029	6dcivil.com.au/sds/bk-pipe-jointing-lubricant	
45	Plant and truck wash Chemtech CT18 Superwash	ITW Polymers and Fluids (Australia)	Washing down plant, trucks and the wheel wash before leaving site.	Danger. Skin corrosion or irritation Cat 2; Serious eye damage Cat 1.	Not a dangerous good	4 April 2025, version 1.1	4 April 2030	6dcivil.com.au/sds/chemtech-ct18-superwash	
46	Polyurethane sealant Sikaflex-221	Sika Australia Pty Ltd	General purpose elastic sealing and bonding on precast, pits and metalwork.	Warning. Flammable liquids Cat 4; STOT repeated exposure inhalation Cat 2, central nervous system; Acute aquatic hazard Cat 3.	Not a dangerous good	13 February 2026, version 5.0	13 February 2031	6dcivil.com.au/sds/sikaflex-221	
47	Polyurethane sealant Sikaflex PRO	Sika Australia Pty Ltd	Sealing joints in concrete structures and precast chambers.	Warning. Flammable liquids Cat 4.	Not a dangerous good	21 January 2025, version 2.0	21 January 2030	6dcivil.com.au/sds/sikaflex-pro	

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48	PVC priming fluid Vinidex Priming Fluid Red (now sold as Vinidex Red Primer)	RLA Polymers Pty Ltd	Priming uPVC pipe and fittings before solvent welding.	Danger. Flammable liquids Cat 2; Serious eye damage or irritation Cat 2A; STOT single exposure Cat 3, respiratory tract irritation and narcotic effects.	Class 3, PG II, Hazchem 3YE	31 August 2023, version 2.1	31 August 2028	6dcivil.com.au/sds/vinidex-priming-fluid-red	
49	PVC solvent cement Pipegrip Blue Glue Type N	Pipegrip (manufacturer of record to be confirmed)	Bonding PVC-U pipe and fittings 100 mm and under.	Signal word not established. Classification not established.	Not established	15 December 2021	15 December 2026	6dcivil.com.au/sds/pipegrip-blue-glue	
50	PVC solvent cement Vinidex Type N Blue Solvent Cement	RLA Polymers Pty Ltd	Solvent welding uPVC sewer and stormwater pipe and fittings.	Danger. Flammable liquids Cat 2; Serious eye damage or irritation Cat 2A; STOT single exposure Cat 3, respiratory tract irritation and narcotic effects.	UN 1133, Class 3, PG II, Hazchem 3YE	4 September 2023, version 2.1	4 September 2028	6dcivil.com.au/sds/vinidex-type-n-blue-solvent-cement	
51	PVC solvent cement, pressure Bostik PVC Pipe Cement Pressure	Bostik Australia Pty Ltd	Welding cement for uPVC pressure pipe.	Danger. Flammable liquids Cat 2; Acute toxicity oral, dermal and inhalation Cat 4; Skin corrosion or irritation Cat 2; Serious eye damage Cat 1; Carcinogenicity Cat 2; STOT single exposure Cat 3.	UN 1133, Class 3, PG II	22 November 2017, version 1.01	22 November 2022	6dcivil.com.au/sds/bostik-pvc-pipe-cement-pressure	

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52	PVC solvent cement, pressure Bostik PVC Cement P Clear	Bostik Australia Pty Ltd	Welding cement for uPVC pipes under pressure.	Danger. Flammable liquids Cat 2; Acute toxicity inhalation Cat 4; Skin corrosion or irritation Cat 2; Serious eye damage Cat 1; Carcinogenicity Cat 2; STOT single exposure Cat 3, narcotic effects.	UN 1133, Class 3, PG III, Hazchem 3Y	14 December 2022, version 2.01	14 December 2027	6dcivil.com.au/sds/bostik-pvc-pipe-cement-p-clear	
53	PVC solvent cement, pressure Vinidex Type P Green Solvent Cement	RLA Polymers Pty Ltd	Solvent welding uPVC pressure pipe, water reticulation.	Danger. Flammable liquids Cat 2; Acute toxicity oral Cat 4; Acute toxicity dermal Cat 4; Skin corrosion or irritation Cat 2; Serious eye damage or irritation Cat 2A; Carcinogenicity Cat 2; Reproductive toxicity Cat 1B; STOT single exposure Cat 3, respiratory tract irritation and narcotic effects.	UN 1133, Class 3, PG II, Hazchem 3YE	20 June 2024, version 2.2	20 June 2029	6dcivil.com.au/sds/vinidex-type-p-green-solvent-cement	
54	PVC solvent cement, pressure Bostik PVC Cement P Green	Bostik Australia Pty Ltd	Welding cement for uPVC pressure pipe.	Danger. Flammable liquids Cat 2; Acute toxicity inhalation Cat 4; Skin corrosion or irritation Cat 2; Serious eye damage Cat 1; Carcinogenicity Cat 2; STOT single exposure Cat 3, narcotic effects.	UN 1133, Class 3, PG II, Hazchem 3YE	10 August 2022, version 2.01	10 August 2027	6dcivil.com.au/sds/bostik-pvc-cement-p-green	

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55	Silicone sealant Selleys Roof and Gutter Silicone	Selleys, a division of DuluxGroup (Australia) Pty Ltd	Sealing sheet metal, covers and site structures.	Warning. Serious eye damage or irritation Cat 2A; Skin sensitisation Cat 1.	Not a dangerous good	21 January 2026, version 2.1	21 January 2031	6dcivil.com.au/sds/selleys-roof-and-gutter-silicone	
56	Sunscreen Auscreen Ultra Protect Sunscreen Lotion SPF50 plus	Ross Laboratories Australia Pty Ltd	Sun protection issued to every crew member, per the ultraviolet exposure controls.	Signal word not established. Classification not established.	Not a dangerous good	1 November 2023, version Edition 3	1 November 2028	6dcivil.com.au/sds/sunscreen-spf50	
57	Transmission and hydraulic oil Fuchs TITAN UTTO TO-4 SAE 10W	Fuchs Lubricants (Australasia) Pty Ltd	Transmission, final drive and wet brake oil for plant that specifies a TO-4 fluid.	No signal word. Acute aquatic hazard Cat 3; Chronic aquatic hazard Cat 3.	Not a dangerous good	26 May 2025, version 4.0	26 May 2030	6dcivil.com.au/sds/fuchs-titan-utto-to-4	

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58	Two part epoxy, part A resin Megapoxy P1 Part A	Vivacity Engineering Pty Ltd	Chemical anchoring of step irons and fixings, patching precast chambers.	Warning. Skin corrosion or irritation Cat 2; Serious eye damage or irritation Cat 2A; Skin sensitisation Cat 1; Chronic aquatic hazard Cat 2.	UN 3082, Class 9 (UN 3082, environmentally hazardous). ADG special provision AU01 exempts road and rail in packages, PG III, Hazchem 3Z	1 August 2026, version 5	1 August 2031	6dcivil.com.au/sds/megapoxy-p1-part-a	
59	Two part epoxy, part B hardener Megapoxy P1 Part B	Vivacity Engineering Pty Ltd	Chemical anchoring of step irons and fixings, patching precast chambers.	Warning. Skin corrosion or irritation Cat 2; Serious eye damage or irritation Cat 2A; Skin sensitisation Cat 1; Chronic aquatic hazard Cat 2.	UN 3082, Class 9 (UN 3082, environmentally hazardous). ADG special provision AU01 exempts road and rail in packages, PG III, Hazchem 3Z	1 August 2026, version 5	1 August 2031	6dcivil.com.au/sds/megapoxy-p1-part-b	

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60	Two stroke oil Havoline Super 2T	Chevron (Caltex), NZ edition	Two stroke mix.	Warning. Flammable liquid (NZ 3.1D); Skin irritant (NZ 6.3A); Harmful to aquatic life (NZ 9.1C).	Not a dangerous good	6 December 2017, version 1.1	6 December 2022	6dcivil.com.au/sds/havoline-super-2t	
61	Two stroke oil Castrol Garden 2T	BP Lubricants USA Inc, US edition	Two stroke mix.	Warning. Flammable liquids Cat 4 (OSHA).	Not a dangerous good	19 November 2021, version 4	19 November 2026	6dcivil.com.au/sds/castrol-garden-2t	
62	Two stroke oil Stihl HP 2 Stroke Oil	Stihl Pty Ltd	Two stroke mix for Stihl saws and hand held plant.	No signal word. Not classified as hazardous.	Not a dangerous good	22 February 2023, version 2.1	22 February 2028	6dcivil.com.au/sds/stihl-hp-2-stroke-oil	
63	Two stroke oil Valvoline 2 Stroke Engine Oil	Valvoline (Australia) Pty Ltd	Two stroke mix for demolition saws, whipper snippers and blowers.	Warning. Skin corrosion or irritation Cat 2; STOT single exposure Cat 3, narcotic effects.	Not a dangerous good	19 August 2024, version 5.0	19 August 2029	6dcivil.com.au/sds/valvoline-2-stroke-engine-oil	

NO	SUBSTANCE AND PRODUCT	MANUFACTURER	USE ON SITE	HAZARD CLASSIFICATION	DANGEROUS GOODS	SDS HELD	REVIEW DUE	SHEET	CODE
64	Unleaded petrol Unleaded Petrol (regular and premium grades)	Ampol Australia Petroleum Pty Ltd	Small plant: compactors, saws, pumps and generators with petrol engines. Jerry cans.	Danger. Flammable liquids Cat 1; Skin corrosion or irritation Cat 2; Germ cell mutagenicity Cat 1B; Carcinogenicity Cat 1B; Reproductive toxicity Cat 2; STOT single exposure Cat 3, respiratory tract irritation and narcotic effects; STOT repeated exposure Cat 2; Aspiration hazard Cat 1; Chronic aquatic hazard Cat 2.	UN 1203, Class 3, PG II, Hazchem 3YE	19 September 2023, version 4.0	19 September 2028	6dcivil.com.au/sds/premium-unleaded-petrol	
65	Urinal blocks Urinal Blocks (consumer product)	Blue Lion Supplies Pty Ltd	Site toilets.	Warning. Classification not established.	Not established	20 July 2018, version 1	20 July 2023	6dcivil.com.au/sds/urinal-blocks	
66	Water main disinfectant HY-CLOR Liquid Chlorine, sodium hypochlorite 12.5 per cent	Hy-Clor Australia Pty Ltd	Disinfection and chlorination of new potable water mains before connection.	Danger. Serious eye damage Cat 1; Skin corrosion Cat 1C; Acute aquatic hazard Cat 1.	UN 1791, Class 8 (UN 1791, sodium hypochlorite solution), PG III, Hazchem 2X	20 January 2023	20 January 2028	6dcivil.com.au/sds/water-main-disinfectant	

The code in the last column opens that product on a phone. It is the same address printed beside it and the same code that appears on the product cover page. A [FILL] marker is a value not yet confirmed and is printed rather than guessed.

4. WHERE THE SHEETS ARE HELD

Company library	5000 Compliance, 5100 ISO, 5500 Registers, 5560 Hazardous Substances Register (SDS), 02 Current SDS. One current manufacturer sheet per product, and the same sheet with a one page 6D cover.
On the web	6dcivil.com.au/sds. Every product has its own page with the signal word, the first aid lines and the sheet as a PDF. No login.
On site	A printed set with covers in the site container. The sheets for fuel, grease, hydraulic oil and engine oil in the cab of every machine, as Urban-1041 section 2 and similar client specifications require.
The dust that has no sheet	Chapter 8A of the Work Health and Safety Regulation 2011 (Qld) regulates the processing of a crystalline silica substance, which includes cutting, drilling, grinding or breaking concrete, rock, pavement, mortar or precast with a power tool or mechanical plant. Section 529CA requires a written assessment and section 529CB a silica risk control plan where the processing is high risk. That work is covered by 6DC-OHS-PL-0001, the silica risk assessment and control plan, and by the A5 field card issued with it. No supplier writes a safety data sheet for the dust a saw makes, so this register cannot hold one and is not the whole chemical risk picture on a 6D site.
On the machine	One A6 sticker on the cab window carrying a code for every substance that travels with the machine, so the operator's phone reaches the current sheet whether or not the printed copy is current.
Project registers	6DC-OHS-RG-0001 per job, generated from this register, filed with the job's safety records and issued to the principal.

The code for the whole library is on the front page of this register, on the site container poster and on the front of every printed set. The code against each row, and on each product cover page, goes straight to that product.

Duties this register sits beside	Labelling of containers, including anything decanted (s 341, s 342); safety signs (s 353); spill containment (s 357); fire protection (s 359); emergency equipment and eyewash where corrosives are handled (s 360, s 362); the emergency plan (s 43, s 361); not exceeding the exposure standard and air monitoring where that is uncertain (s 49, s 50); and health monitoring for the schedule 14 chemicals, of which crystalline silica and isocyanates are both present in this library (s 368). A person following this register should be able to reach those, so they are named here.
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5. DEFINITIONS

TERM	MEANING ON THIS REGISTER
SDS held	The date the manufacturer issued the safety data sheet 6D holds for that product, as printed on the sheet.
Review due	Five years after the issue date, under the five year rule below.
Published	The product has a page on 6dcivil.com.au/sds and a code. Every product with a held document is published; its flags are printed beside it.
Not an Australian edition	A sheet written to New Zealand or United States criteria. Published with that flag; the Australian edition is sourced.
Added by gap analysis	The class of product is used on 6D sites but the library held no sheet, so a representative manufacturer's sheet is held until the brand is confirmed.
Verified	A person has read page 1 and section 14 of the held sheet against the row.
Five year rule	Section 330(3) of the Work Health and Safety Regulation 2011 (Qld) requires the manufacturer or importer of a hazardous chemical to review its safety data sheet at least once every five years, and to amend it whenever necessary to keep it correct and current.
Register	Section 346 requires a person conducting a business or undertaking to keep at the workplace a register of the hazardous chemicals used, handled or stored there, listing them with the current safety data sheet for each, readily accessible to workers and to anyone else likely to be affected.
Access	Section 344 requires that sheet to be obtained from the manufacturer, importer or supplier and kept readily accessible to the workers who use, handle or store the chemical, to emergency service workers and to anyone else likely to be exposed.
Review of controls	Section 352 requires control measures to be reviewed after any change to a safety data sheet or to the register.
GHS revision	Since 1 January 2023 a manufacturer or importer must use the 7th revised edition of the Globally Harmonized System to classify a hazardous chemical and to prepare its safety data sheet. A sheet issued before that date carries revision 3 classifications. Sheets issued before that date carry the flag.
Codes of practice	This register is written to the approved Queensland codes: Managing risks of hazardous chemicals in the workplace Code of Practice 2021; Labelling of workplace hazardous chemicals Code of Practice 2021; Preparation of safety data sheets for hazardous chemicals Code of Practice 2021; Managing respirable crystalline silica dust exposure in construction and manufacturing of construction elements Code of Practice 2022; How to manage work health and safety risks Code of Practice 2021; First aid in the workplace Code of Practice 2021.

6. REVISION HISTORY

REVISION	DATE	WHAT CHANGED
Rev A	4 September 2026	First issue as the company register. Replaces the 2025 file inventory and the third party binder. The 2025 library was reconciled to 66 products, sheets were replaced with current manufacturer issues where a reissue exists, and 24 further chemicals were added by a gap analysis of the 2025 product catalogue and the fleet records. Codes and the website published.

7. SIGN OFF

I confirm that this register lists every hazardous chemical 6D Civil Pty Ltd holds or brings to a site as far as the company's records show at 4 September 2026, that the state of every safety data sheet is stated as it actually is, and that no substance shown MISSING is brought to a site until its sheet is obtained.

NAME AND POSITION	SIGNATURE	DATE
Prepared by		
Approved by		