

# Hazardous Substances Register

**Date Document Created:** 28 October 2015

**Contact:** Tamara Dlugi

**Last Review Date:** 15 September 2025

HSEQ Manager

Name of substance	Supplier	Hazardous		SDS issue date*	Risk assessment (Assessment where risk is not significant OR reference to assessment report where risk is significant. Assessment record is optional for substances not classified as hazardous.)
		Y	N		
Alum (Dry)	Chem Trade	✓		28/11/2022	Exposure may aggravate pre-existing eye, skin or respiratory conditions. If inhaled, remove from contaminated area to fresh air immediately, apply artificial respiration if not breathing. If ingested do NOT induce vomiting. Rinse mouth thoroughly with water immediately repeat until all traces have been removed. For skin contact, immediately remove contaminated clothing and wash affected area with soap and water. If contact with eyes occur wash with copious amounts of water for approx. 15 minutes holding eyes open.
Bactericidal Jointing Lubricant	Grozier		✓	01/03/2024	Not hazardous. Store in the closed original container. Only small first aid measures required. Wash from skin and rinse eyes if contact is made.
Boss White Universal	BSS Universal		✓	14/12/2022	Not hazardous. After skin contact: Treat affected skin with cotton wool or cellulose. Then wash and rinse thoroughly with water and a mild cleaning agent. After inhalation: supply fresh air, consult doctor in case of complaint. After eye contact: Rinse opened eye for several minutes under running water, then consult a doctor. After ingestion: call doctor immediately.
Cement – General Purpose	Cement Australia Pty Ltd	✓		22/05/2023	Causes skin irritation, serious eye irritation and may cause damage to organs through prolonged or repeated skin exposure. If on skin wash with plenty of soap and water. If inhaled remove to fresh air and keep at rest in a position comfortable for breathing. If in eyes rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists get medical advice. Take off contaminated clothing and wash before re-use.

Name of substance	Supplier	Hazardous		SDS issue date*	Risk Assessment
		Y	N		
Chemical Anchor	Ramset	✓		11/09/2024	Hazardous. May cause an allergic skin reaction. Causes serious eye irritation. Very toxic to aquatic life with long lasting effects. Preventative actions: avoid breathing dust / fumes/ gas/ mist/ vapours/spray. Wash thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/ protective clothing/ eye protection/ face protection. If on skin, wash with plenty of water. If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation or rash occurs, get medical advice/ attention. If eye irritation persists, get medical advice/ attention. Take off contaminated clothing and wash before reuse.
Chlorite	Peerless JAL	✓		28/02/2022	Hazardous. Causes skin irritation. Causes serious eye damage. If on skin wash with plenty of soap and water. If in eyes rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do, continue rinsing. If skin irritation occurs get medical advice. Take off contaminated clothing and wash before reuse.
Chlorine Tablets	Evans Vanodine International	✓		10/12/2022	Considered a Dangerous Good according to ADG 7.5. Oxidant. May intensify fire. Harmful if swallowed. Causes serious eye irritation. May damage fertility of the unborn child. May cause respiratory irritation. Very toxic to aquatic life. Store away from heat, other chemicals, acids and combustible materials. In case of fire use water for extinction. If swallowed do NOT induce vomiting – see doctor. If inhaled remove victim to fresh air. If in eyes rinse cautiously with water for several minutes and remove contact lenses.
Cool Gel	La-Co Industries Inc.		✓	04/09/2024	Not hazardous.

Name of substance	Supplier	Hazardous		SDS issue date*	Risk Assessment
		Y	N		
Copper Sulphate	Australian Chemical Reagents		✓	January 2022	Hazardous. Harmful if swallowed. Causes serious eye damage. Very toxic to aquatic life with long lasting effects. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid release to the environment. Wear protective gloves/ protective clothing/ eye protection/ face protection. If swallowed, call a poison centre or doctor if you feel unwell. Rinse mouth. If in eyes, rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison centre or doctor.
Cutting Oil (Aerosol)	CRC	✓		03/04/2025	Hazardous. Extremely flammable aerosol. Protect from sunlight and do not expose to temperatures above 50°C. If inhaled, remove from contaminated area. In poorly ventilated area, use Type A (Organic vapour) respirator or an Air-line respirator. Apply artificial respiration if not breathing.
Denso tape	Denso (Australia) Pty Ltd	✓		10/05/2023	If inhaled, remove affected person from source of contamination to fresh air and keep warm and rest in a position comfortable for breathing. If breathing is difficult, properly trained personnel may assist affected person by administering oxygen. After contact with skin, wash with soap and water, do not use organic solvents. In case of contact with eyes, remove any contact lenses and open eyelids wide apart and rinse for at least 10 minutes. If ingested rinse mouth thoroughly with water. Give small glasses of water or milk to drink. Stop if affected person feels sick as vomiting may be dangerous. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs.

Name of substance	Supplier	Hazardous		SDS issue date*	Risk Assessment
		Y	N		
Drain Cleaner – Maximum Power	Callington	✓		23/12/2022	<p>Sulphuric Acid, with more than 51% acid. If swallowed will cause burns to the mouth, throat and stomach resulting in extensive tissue damage and severe pain. DO NOT induce vomiting. Wash out mouth with large amounts of water. Seek immediate medical attention.</p> <p>Corrosive to eyes. Eye contact will cause severe burns. It can cause permanent damage and blindness. Hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek immediate medical attention.</p> <p>Corrosive to skin. Skin contact will cause redness, irritation and severe burns with resultant tissue destruction. Remove contaminated clothing and flush skin and hair with running water. Seek immediate medical attention.</p> <p>Inhalation of vapour, mist or fumes can cause severe irritation and chemical burns to the respiratory tract. May cause bronchitis, pneumonia and pulmonary oedema. Apply artificial respiration if not breathing, preferably with a demand valve resuscitator, bag-valve mask device or pocket mask as trained. Perform CPR if necessary. Transport to hospital or doctor without delay.</p> <p>Chronic exposure to liquid, vapour or mist may result in harmful corrosive effects to skin and respiratory system.</p>
Epoxy Enamel	Dy-Mark	✓		20/08/2021	<p>Flammable aerosol. May be fatal if swallowed and enters airways.</p> <p>If swallowed immediately call a poison centre or doctor. If on skin wash with plenty of soap and water. If inhaled remove victim to fresh air and keep at risk in a position comfortable for breathing. If in eyes rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If skin irritation occurs seek medical advice.</p>

Name of substance	Supplier	Hazardous		SDS issue date*	Risk Assessment
		Y	N		
Etch Primer / Metalshield Zinc Galvanised Primer Grey	Luxury Paints	✓		12/08/2021	Extremely flammable aerosol. May cause drowsiness or dizziness. Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. If inhaled remove victim to fresh air and keep at rest in a position comfortable for breathing. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical assistance. For skin burns, cover with a clean, dry dressing until medical help is available. If blistering occurs do NOT break blisters. If in eyes washout immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice. If ingested, rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. If vomiting occurs, give further water. Seek medical advice.
Fast Fix Wet Shield	Evo Building Products	✓		27/03/2019	Flammable solid. Harmful if swallowed. Causes serious eye irritation. May cause harm to breast-fed children. May be harmful if swallowed and enters airways. May cause long lasting harmful effects to aquatic life. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Keep container tightly closed. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Use eye/face protection. Use other PPE as required. DO NOT induce vomiting. Store in a well ventilated place, keep cool.
Ferropre 7606 PTA of 1LT kit	Henkel	✓		14/10/2021	Irritating to skin. Risk of serious eye damage. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. After contact with skin, wash immediately with plenty of soap-suds.

Name of substance	Supplier	Hazardous		SDS issue date*	Risk Assessment
		Y	N		
Ferropre Part B	Henkel	✓		14/04/2025	Irritating to eyes and skin. May cause sensitisation by skin contact. Toxic to aquatic organisms. May cause long term adverse effects in the aquatic environment. If ingested rinse mouth, do not induce vomiting, consult a doctor. In case of contact with eyes, rinse immediately with plenty of water (at least 15 minutes) and seek immediate medical attention. After contact with skin, wash immediately with plenty of soap suds. If inhaled, move to fresh air.
Fuel – Diesel	Caltex	✓		14/01/2022	Flammable liquid. Combustible liquid. May be fatal if swallowed or enters airways. If swallowed, call a poison centre or doctor / physician. If on skin wash with plenty of soap and water. If inhaled, removed the person to fresh air and keep comfortable for breathing. If it gets in eyes, remove contact lenses (if applicable) and flush eyes with water. If exposed or concerned, get medical advice/attention. Do not induce vomiting. If skin irritation occurs, get medical advice / attention. Wash contaminated clothing before reuse.
Fuel – Petrol	BP	✓		26/05/2021	Extremely flammable liquid and vapour. May be fatal if swallowed and enters airways. Causes skin irritation. May cause: drowsiness or dizziness. genetic defects, cancer. If exposed or concerned, get medical attention. If inhaled, remove person to fresh air and keep comfortable for breathing. Call a poison centre or doctor if you feel unwell. If swallowed, immediately call a poison centre or physician. DO NOT induce vomiting. If on skin or hair, wash with plenty of water.
Liquid Nails	Selleys	✓		13/03/2024	Highly flammable. Irritating to skin. Toxic to aquatic organisms. May cause long term adverse effects in the aquatic environment. Vapours may cause drowsiness and dizziness.
Loctite 262 – Thread locker	Henkel	✓		23/09/2021	Irritating to eyes, respiratory system and skin. May cause sensitisation by skin contact.
Loctite 567	Loctite	✓		May 2024	Fire hazard. Causes skin and eye irritation. May cause an allergic skin reaction.

Name of substance	Supplier	Hazardous		SDS issue date*	Risk Assessment
		Y	N		
Loctite 771 – Nickel grade anti seize lubricant	Henkel	✓		23/08/2021	Causes serious eye irritation. May cause sensitisation by skin contact. Limited evidence of a carcinogenic effect. Danger of serious damage to health by prolonged exposure through inhalation.
Loxal 58-11	Bromic Group		✓	23/01/2024	Irritating to eyes, respiratory system and skin, may cause sensitization by skin contact. For contact with skin immediately wash with water and soap. Remove contaminated clothing and wash before re-use. In case irritation persists, consult a doctor.
LPG (Liquefied Petroleum Gas)	Air Liquide	✓		18/06/2021	Liquefied gas. Extremely flammable. In high concentrations may cause asphyxiation. Symptoms may include loss of mobility/consciousness. Victim may not be aware of asphyxiation. Remove victim to uncontaminated area wearing self-contained breathing apparatus. Keep victim warm and rested. Call a doctor. Apply artificial respiration if breathing stopped.
Mapp Gas	Airgas	✓		06/10/2021	Flammable simple asphyxiate gas. May form explosive mixtures with air. Contact with eye could cause frostbite, irritation or permanent damage including blindness. Contact with skin may cause frostbite or irritant. If inhaled the gas mixture is a central nervous system depressant and irritant. <b>Inhalation of a mixture containing no oxygen will result in unconsciousness from the first breath and death will follow in a few minutes.</b>
Marking Chalk – Blue	Keson		✓	01/02/2021	Not hazardous. Irritating to eyes, skin and respiratory system. Exposure to large quantities of this material may cause acute irritation of eyes and difficulty breathing.
Marking Chalk – Red	Keson		✓	01/02/2021	Not hazardous. Irritating to eyes, skin and respiratory system. Exposure to large quantities of this material may cause acute irritation of eyes and difficulty breathing.

Name of substance	Supplier	Hazardous		SDS issue date*	Risk Assessment
		Y	N		
Metalfix – Black Metalfix – Red	Phoenix Paints	✓		03/11/2023	<p>After inhalation: remove to fresh air and keep comfortable for breathing. Consult doctor in respiratory problems occur.</p> <p>After skin contact: Wash immediately with lots of water. Soap may be used. Remove all contaminated clothing immediately. Call a physician immediately.</p> <p>Contact with eyes: Rinse immediately and cautiously with plenty of water for 15 minutes. Get medical advice/attention. Remove contact lenses if present and easy to do. Call a physician immediately.</p> <p>After ingestion: Immediately consult a doctor. Immediately give lots of water to drink. Do NOT induce vomiting.</p> <p>PPE Gloves. Chemical goggles or face shield. Safety glasses. Safety boots. Wear respiratory protection in case of inadequate ventilation.</p>
Mineral Turpentine	Resene Paints Ltd	✓		01/02/2024	<p>Flammable. Harmful: May cause lung damage if swallowed and enters airways. Vapours may cause drowsiness and dizziness. Toxic to aquatic organisms, may cause long term adverse effects on the aquatic environment.</p>
Mo-Flo	Momar Australia Pty Ltd	✓		31/05/2023	<p>Sulfuric Acid. Causes severe skin burns and eye damage. <b>Can be fatal if inhaled.</b> May cause respiratory irritation. Toxic to aquatic life.</p> <p>Wash contaminated clothing before reuse. Call poison centre immediate if swallowed. Rinse mouth, do not induce vomiting. Remove immediately all contaminated clothing. Rinse skin with water. If inhaled, remove victim to fresh air and keep at rest in a position comfortable for breathing. If in eyes, rinse cautiously with water for several minutes. Remove contact lenses.</p>
Oxygen – Compressed	Air Liquide / BOC gas	✓		21/10/2021	<p>Compressed gas. Oxidant. Strongly supports combustion. May react violently with combustible materials. Continuous inhalation of concentrations higher than 75% may cause nausea, dizziness, respiratory difficulty and convulsion. Remove victim to uncontaminated area.</p>

Name of substance	Supplier	Hazardous		SDS issue date*	Risk Assessment
		Y	N		
Pipe Jointing Lubricant – Standard	Grozier		✓	01/03/2024	Non hazardous. First aid measures: Inhalation: Nil. Ingestion – wash mouth of with water. Considered non-toxic. Give plenty of water to avoid any irritation to stomach. Skin: Wash effected area with soap and water. Wash clothes. Eyes: Rinse eyes immediately with clean water for at least 2 mins. First Aid Facilities: Ensure eyewash (water) is available. Keep out of reach of children. Dispose of this material and its container at hazardous or special waste collection point. With eye and skin contact flush immediately with fresh running water. Seek medical attention. Remove contact lenses if worn at the time. If swallowed immediately give a glass of water. First aid is not generally required.
Polyethylene Pipe	Vinidex / Iplex		✓	16/02/2022	Not hazardous. Given physical size and dimensions of the products, ingestion, inhalation, skin irritation and eye irritation highly unlikely.
Polypropylene Pipe	Vinidex / Iplex		✓	16/02/2022	Not hazardous. Dust produced by cutting, sanding, grinding, etc may irritate respiratory tract.
Priming Fluid – Red	RLA Polymers	✓		20/08/2021	Highly flammable liquid and vapour. If in eyes rinse cautiously with water for several minutes, remove contact lenses if present and easy to do so and continue rinsing.
Priming Fluid – Clear	Soudal	✓		18/05/2022	Highly flammable liquid and vapour. Irritating to eyes, respiratory system and skin. Keep away from sources of ignition. In case of insufficient ventilation, wear suitable respiratory equipment.
PVC Cement – N Blue	RLA Polymers	✓		25/08/2021	Highly flammable liquid and vapour. Causes skin irritation, serious eye damage. Harmful if inhaled. May cause drowsiness or dizziness. If swallowed immediately call a poison centre or doctor. Do NOT induce vomiting.
PVC Cement – P Green	RLA Polymers	✓		20/08/2021	Highly flammable liquid and vapour. Causes skin irritation, serious eye damage. Harmful if inhaled. May cause drowsiness or dizziness.

Name of substance	Supplier	Hazardous		SDS issue date*	Risk Assessment
		Y	N		
PVC Pipe, Conduit, moulded fittings	Vinidex		✓	16/02/2022	Not hazardous. Given physical size and dimensions of the products, ingestion, inhalation, skin irritation and eye irritation highly unlikely.
PVC Solvent Cement – Large Diameter	RLA Polymers	✓		20/08/2021	Highly flammable liquid and vapour. Harmful if inhaled. Causes skin and serious eye irritation. May damage fertility or the unborn child.
Rust Converter – EcoSafe Strip Rust Converter & Inhibitor	NuTech Paint	✓		01/12/2023	May be corrosive to metals. Causes skin irritation. Causes serious eye irritation. Wear protective clothing, gloves, eye/face protection and suitable respirator.  If on skin wash with plenty of soap and water. If in eyes rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If skin or eye irritation occurs get medical advice/attention. Take off contaminated clothing and wash before reuse. Absorb spillage to prevent material damage. Store in original container with a resistant inner liner.
Rust Converter	White Knight	✓		10/05/2023	Keep out of reach of children. Contains 244 ml/L of Phosphoric Acid. Wear suitable eye and hand protection. If in eyes, flush out immediately with water and seek medical advice. If on skin remove contaminated clothing and wash skin thoroughly with soap and water. If swallowed do not induce vomiting. Drink a glass of water and seek medical advice.
Sikaflex Construction	Sika	✓		29/06/2021	May cause allergy or asthma symptoms or breathing difficulties if inhaled – avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. May cause an allergic skin reaction. May cause cancer. Wear gloves.
Sikaflex Pro	Sika	✓		11/07/2021	Combustible liquid. Keep away from sources of ignition. Consult a physician after significant inhalation exposure. No known significant effects of hazards.

Name of substance	Supplier	Hazardous		SDS issue date*	Risk Assessment
		Y	N		
Silicone – Industrial Grade	Bostik	✓		15/03/2022	Hazardous. Non-dangerous. Store locked up. If inhaled, remove person from exposure – avoid becoming a casualty yourself. Remove contaminated clothing and loosen remaining clothing. Rest until fully recovered. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical assistance. If in eyes wash out immediately with water. In all cases of eye contamination, it is recommended to seek medical advice.
Silicone – Roof & Gutter	Bostik	✓		01/09/2021	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical assistance. If in eyes wash out immediately with water. In all cases of eye contamination, it is recommended to seek medical advice.
Silicone – Roof & Gutter Grey	Selleys	✓		04/04/2022	May cause an allergic skin reaction. Causes serious eye irritation. If on skin wash with plenty of soap and water. If in eyes rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If skin irritation or rash occurs get medical advice. Wash contaminated clothing before reuse.
Silver brazing flux	Adventure Operations	✓		14/11/2022	Toxic by inhalation, in contact with skin and if swallowed. Causes burns. May damage fertility or the unborn child. Only use outdoors or in well-ventilated areas. If exposed or concerned, get medical advice.
Solvent Cement – Low Vapour	RLA Polymers	✓		20/08/2021	Flammable liquid. Causes skin and serious eye irritation. May damage fertility or the unborn child. May cause respiratory irritation. If exposed or concerned, get medical advice.
Treflex – 3060	CRC		✓	10/070/2024	Not hazardous. Low toxicity. Use safe work practices to avoid eye or skin contact and inhalation.
Truck and Car wash	Agar		✓	March 2022	Not hazardous. If swallowed rinse mouth, do NOT induce vomiting. If on skin rinse or shower with water.

\* SDS must be less than five years from date of issue.