## **Hazardous Substances Register**

**Date Document Created:** 28 October 2015 **Contact:** Tamara Dlugi

Last Review Date: 11 July 2019 OSH/Environmental Manager

| Name of substance                   | Supplier<br>optional     | Hazardous |          | SDS issue<br>date* | Risk assessment (Assessment where risk is not signification OR                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------------------------|--------------------------|-----------|----------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                     |                          | Y         | N        | uute               | reference to assessment report where risk is significant. Assessment record is optional for substances not classified as hazardous.)                                                                                                                                                                                                                                                                                                                                                                                              |
| Boss – White                        | The BSS Group            |           | <b>√</b> | 20/08/2015         | 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.                                                                                                                                                 |
| Bostik Industrial<br>Grade Silicone | Bostik                   | <b>✓</b>  |          | 06/02/2017         | 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. |
| Bostik Roof &<br>Gutter             | Bostik                   |           | <b>✓</b> | 29/01/2015         | Not hazardous. 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.                                                                                                                                                                                                   |
| CDT Cutting Oil<br>(Aerosol)        | CRC                      | <b>✓</b>  |          | February<br>2015   | 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.                                                                                                                                                                                                                                |
| Compressed oxygen                   | Air Liquide /<br>BOC gas | <b>✓</b>  |          | 11/03/2015         | 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.                                                                                                                                                                                                                                                          |

| Name of substance                   | Supplier                        | Hazardous |   | SDS issue  | Dick Assessment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------|---------------------------------|-----------|---|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                     |                                 | Υ         | N | date*      | Risk Assessment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Cool Gel                            | La-Co Markal                    |           | ✓ | 19/01/2015 | Not hazardous.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Denso tape                          | Denso<br>(Australia) Pty<br>Ltd | <b>\</b>  |   | 27/06/2018 | 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.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Drain Cleaner –<br>Maximum<br>Power | Maximum<br>Power                |           |   | 31/10/2016 | 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.  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.  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.  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.  Chronic exposure to liquid, vapour or mist may result in harmful corrosive effects to skin and respiratory system. |

| Name of                                                  | Supplier                 | Hazardous |   | SDS issue  | Risk Assessment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------------------------------------------|--------------------------|-----------|---|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| substance                                                |                          | Υ         | N | date*      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Fast Fix Wet<br>Shield                                   | Evo Building<br>Products | ✓         |   | 16/11/2016 | 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 Part A<br>(Deks Base)                           | Henkel                   | <b>✓</b>  |   | 08/12/2016 | 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.                                                                                                                                                                                                                                                                                                                         |
| Ferropre Part B                                          | Henkel                   | ✓         |   | 11/07/2016 | 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.                                                                  |
| Grozier BK Pipe Jointing Lubricant                       | Iplex Plus               | <b>~</b>  |   | 27/06/2017 | 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.                                                                                                                                                                                   |
| Liquid Nails                                             | Selleys                  | <b>✓</b>  |   | 07/04/2016 | 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 –<br>Thread locker<br>Super Stud Lock        | Henkel                   | <b>✓</b>  |   | 05/10/2016 | Irritating to eyes, respiratory system and skin. May cause sensitisation by skin contact.                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Loctite 567                                              | Henkel                   | ✓         |   | 11/10/2016 | Fire hazard. Causes skin and eye irritation. May cause an allergic skin reaction.                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Loctite 771 –<br>Nickel grade<br>anti seize<br>Iubricant | Henkel                   | <b>✓</b>  |   | 24/03/2016 | 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.                                                                                                                                                                                                                                                                                                                                           |

| Name of Supplier                       | Supplior                            | Hazardous |          | SDS issue  | Risk Assessment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------------|-------------------------------------|-----------|----------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| substance                              | Supplier                            | Υ         | N        | date*      | NISK ASSESSITIETIL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Loxeal 58-11                           | Bromic Pty Ltd                      |           | <b>√</b> | 26/07/2016 | 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                                    | Air Liquide /<br>BOC Gas            | <b>✓</b>  |          | 11/09/2017 | 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                               | Rosenberger<br>Australia Pty<br>Ltd | <b>✓</b>  |          | 20/05/2015 | 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. Inhalation of a mixture containing no oxygen will result in unconsciousness from the first breath and death will follow in a few minutes.                                                                              |
| Marking Chalk –<br>Blue, Standard      | Irwin<br>Industrial<br>Tools        |           | ✓        | 11/02/2016 | 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 –<br>Red                 | Irwin<br>Industrial<br>Tools        |           | ✓        | 11/02/2016 | 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.                                                                                                                                                                                                                                                                                                                                                   |
| Mineral<br>Turpentine                  | Recochem /<br>Diggers               | <b>√</b>  |          | 10/03/2015 | 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.                                                                                                                                                                                                                                                                                                           |
| Polydex<br>Bacteriostatic<br>Algaecide | Clear Tech<br>Industries Inc.       | <b>✓</b>  |          | 21/06/2017 | Avoid contact with skin, eyes and clothing. Avoid breathing spray mist or vapours. Causes irritation to eyes. May cause skin irritation. Harmful if swallowed or in haled. Unless diluted to the correct concentration, this product is toxic to fish, aquatic invertebrates and some aquatic plants. Flush eyes immediately with water for 15 minutes. Wash skin with soap and water, remove and wash contaminated clothing. If inhaled provide fresh air and consult doctor if unwell. If ingested, treat as sulphur base. |

| Name of                                   | C. aaltaa    | Hazardous |          | SDS issue  | Did Assessed                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------|--------------|-----------|----------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| substance                                 | Supplier     | Υ         | N        | date*      | Risk Assessment                                                                                                                                                                                                                                                                                                                                            |
| Polyethylene<br>Pipe                      | Vinidex      |           | <b>√</b> | 27/01/2017 | Not hazardous. Given physical size and dimensions of the products, ingestion, inhalation, skin irritation and eye irritation highly unlikely.                                                                                                                                                                                                              |
| Polypropylene<br>Pipe                     | Iplex        |           | <b>√</b> | 13/04/2016 | Not hazardous. Dust produced by cutting, sanding, grinding, etc may irritate respiratory tract.                                                                                                                                                                                                                                                            |
| PVC Cement N<br>Blue                      | Bostik       | ✓         |          | 12/08/2016 | Highly flammable liquid and vapour. Causes skin irritation, serious eye damage. Harmful if inhaled. May cause drowsiness or dizziness.                                                                                                                                                                                                                     |
| PVC Cement P<br>Green                     | Bostik       | <b>√</b>  |          | 12/08/2016 | Highly flammable liquid and vapour. Causes skin irritation, serious eye damage. Harmful if inhaled. May cause drowsiness or dizziness.                                                                                                                                                                                                                     |
| PVC Pipe                                  | Vinidex      |           | ✓        | 27/01/2017 | Not hazardous. Given physical size and dimensions of the products, ingestion, inhalation, skin irritation and eye irritation highly unlikely.                                                                                                                                                                                                              |
| PVC Priming<br>Fluid Red &<br>Clear       | Bostik       | <b>✓</b>  |          | 28/08/2016 | 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 Solvent<br>Cement – Large<br>Diameter | Vinidex      | <b>✓</b>  |          | 05/01/2017 | Highly flammable liquid and vapour. Harmful if inhaled. Causes skin and serious eye irritation. May damage fertility or the unborn child.                                                                                                                                                                                                                  |
| Reinforced<br>thread sealing<br>compound  | Unasco       | ✓         |          | 21/03/2018 | Avoid inhalation of dusts /vapours /mists and skin or eye contact. Causes serious eye irritation. Do not use near ignition sources.                                                                                                                                                                                                                        |
| Rust Converter                            | White Knight | <b>✓</b>  |          | 08/03/2018 | 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. On skin removing contaminate 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 –<br>Construction                | Sika         | <b>✓</b>  |          | 13/07/2015 | 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         | <b>✓</b>  |          | 22/06/2015 | Combustible liquid. Keep away from sources of ignition. Consult a physician after signification inhalation exposure. No known significant effects of hazards.                                                                                                                                                                                              |

| Name of                      | Complian     | Hazar    | dous     | SDS issue  | Diele Accessore                                  |
|------------------------------|--------------|----------|----------|------------|--------------------------------------------------|
| substance                    | Supplier     | Υ        | N        | date*      | Risk Assessment                                  |
| Silver brazing               | La-Co Markal |          |          | 05/09/2018 | Toxic by inhalation, in contact with skin and if |
| flux                         |              | <b>✓</b> |          |            | 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               | Vinidex      | ,        |          | 16/03/2017 | Flammable liquid. Causes skin and serious eye    |
| <ul><li>Low Vapour</li></ul> |              | <b>√</b> |          |            | irritation. May damage fertility or the unborn   |
|                              |              |          |          |            | child. May cause respiratory irritation. If      |
|                              |              |          |          |            | exposed or concerned, get medical advice.        |
| Standard                     | Grozier      |          |          | 01/08/2016 | Not hazardous. Store in the closed original      |
| Bactericidal                 |              |          | <b>√</b> |            | container. Only small first aid measures         |
| Jointing                     |              |          |          |            | required. Wash from skin and rinse eyes if       |
| Lubricant                    |              |          |          |            | contact is made.                                 |
| Trefolex – 3060              | CRC          |          |          | 12/02/2015 | Not hazardous.                                   |
|                              |              |          | ✓        |            | Low toxicity. Use safe work practices to avoid   |
|                              |              |          |          |            | eye or skin contact and inhalation.              |

<sup>\*</sup> MSDS must be less than five years from date of issue.

