

## SAFETY DATA SHEET SCC3 Conformal Coating Aerosol

According to Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice, February 2016

| SECTION 1: Identification: Pr    | roduct identifier and chemical identity  |
|----------------------------------|--|
| Product identifier               |  |
| Product name                     | SCC3 Conformal Coating Aerosol   |
| Product No.                      | DCA-a, EDCA200H, ZE  |
| Relevant identified uses of the  | e substance or mixture and uses advised against  |
| Application                      | Appliance protection.  |
| Uses advised against             | No specific uses advised against are identified.   |
| Details of the supplier of the s | safety data sheet  |
| Supplier                         | ELECTROLUBE. A division of HK WENTWORTH LTD<br>H K WENTWORTH PTY LIMITED<br>P.O. BOX 7336<br>WARRINGAH MALL<br>BROOKVALE, NSW 2100<br>AUSTRALIA  |
|                                  | SYNERGY ELECTRONICS LTD<br>39 RICHARD PEARSE DRIVE<br>AIRPORT OAKS<br>AUCKLAND 3045<br>AUSTRALIA TEL: +61 (0) 2 9938 1566, FAX: +61 (0) 2 9938 1467<br>NEW ZEALAND TEL: +64 (0) 9 836 6588, FAX +64 (0) 9 836 9169<br>sales@hkwentworth.com.au |
| Emergency telephone numbe        |  |
| Emergency telephone              | IN CASE OF EMERGENCY CALL:<br>+61 2 8014 4558 (Australia) (24hr, Provided by Carechem 24)<br>+64 9 929 1483 (New Zealand) (24hr, Provided by Carechem 24)  |
| SECTION 2: Hazard(s) identi      | fication   |
| Classification of the substanc   | e or mixture   |
| Physical hazards                 | Flam. Aerosol 1 - H222 Press. Gas, Compressed - H280   |
| Health hazards                   | Skin Irrit. 2 - H315 STOT SE 3 - H336  |
| Environmental hazards            | Aquatic Acute 2 - H401 Aquatic Chronic 2 - H411  |
| Label elements                   |  |
| Hazard pictograms                |  |

| Signal word              | DANGER  |
|--------------------------|---|
| Hazard statements        | H222 Extremely flammable aerosol.<br>H280 Contains gas under pressure; may explode if heated.<br>H315 Causes skin irritation.<br>H336 May cause drowsiness or dizziness.<br>H411 Toxic to aquatic life with long lasting effects.   |
| Precautionary statements | <ul> <li>P210 Keep away from heat/ sparks/ open flames/ hot surfaces No smoking.</li> <li>P211 Do not spray on an open flame or other ignition source.</li> <li>P251 Pressurized container: Do not pierce or burn, even after use.</li> <li>P261 Avoid breathing spray.</li> <li>P264 Wash contaminated skin thoroughly after handling.</li> <li>P271 Use only outdoors or in a well-ventilated area.</li> <li>P273 Avoid release to the environment.</li> <li>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.</li> <li>P302+P352 IF ON SKIN: Wash with plenty of soap and water.</li> <li>P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.</li> <li>P312 Call a POISON CENTER or doctor/ physician if you feel unwell.</li> <li>P321+P313 If skin irritation occurs: Get medical advice/ attention.</li> <li>P362+P364 Take off contaminated clothing and wash before reuse.</li> <li>P391 Collect spillage.</li> <li>P403+P233 Store in a well-ventilated place. Keep container tightly closed.</li> <li>P410+P403 Protect from sunlight. Store in a well-ventilated place.</li> <li>P412 Do not expose to temperatures exceeding 50°C/122°F.</li> <li>P501 Dispose of contents/ container in accordance with national regulations.</li> </ul> |
| Contains                 | Cyclohexane, 1-Methoxy-2-propanol, Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics   |

### Other hazards

This product does not contain any substances classified as PBT (persistent, bioaccumulative and toxic) or vPvB (very persistent and very bioaccumulative).

### SECTION 3: Composition and information on ingredients

| Mixtures              |        |
|-----------------------|--------|
| Dimethylether         | 30-60% |
| CAS number: 115-10-6  |        |
| Classification        |        |
| Flam. Gas 1 - H220    |        |
| Press. Gas            |        |
| xylene                | 10-30% |
| CAS number: 1330-20-7 |        |
| Classification        |        |
| Flam. Liq. 3 - H226   |        |
| Acute Tox. 4 - H312   |        |
| Acute Tox. 4 - H332   |        |
| Skin Irrit. 2 - H315  |        |

| Cyclohexane                                      | 10-30% |
|--|--------|
| CAS number: 110-82-7                             |        |
| M factor (Acute) = 1 M factor (Chronic) = 1      |        |
| Classification                                   |        |
| Flam. Liq. 2 - H225                              |        |
| Skin Irrit. 2 - H315                             |        |
| STOT SE 3 - H336                                 |        |
| Asp. Tox. 1 - H304                               |        |
| Aquatic Acute 1 - H400                           |        |
| Aquatic Chronic 1 - H410                         |        |
| 1-Methoxy-2-propanol                             | 5-10%  |
| CAS number: 107-98-2                             |        |
| Classification                                   |        |
| Flam. Liq. 3 - H226                              |        |
| STOT SE 3 - H336                                 |        |
|  |        |
| Ethylbenzene                                     | 5-10%  |
| CAS number: 100-41-4                             |        |
| Classification                                   |        |
| Flam. Liq. 2 - H225                              |        |
| Acute Tox. 4 - H332                              |        |
| STOT RE 2 - H373                                 |        |
| Asp. Tox. 1 - H304                               |        |
| Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics | 1-5%   |
| CAS number: 64742-49-0                           |        |
| Classification                                   |        |
| Flam. Liq. 2 - H225                              |        |
| Skin Irrit. 2 - H315                             |        |
| STOT SE 3 - H336                                 |        |
| Asp. Tox. 1 - H304                               |        |
| Aquatic Chronic 2 - H411                         |        |
| Propan-2-ol                                      | <1%    |
| CAS number: 67-63-0                              |        |
|  |        |
|  |        |
| Flam. Liq. 2 - H225                              |        |
| Eye Irrit. 2A - H319<br>STOT SE 3 - H336         |        |
|  |        |

| 4,5-Dichloro-2-octyl-2H-isothiazol-3-one |                          | <1% |
|--|--------------------------|-----|
| CAS number: 64359-81-5                   |                          |     |
| M factor (Acute) = 100                   | M factor (Chronic) = 100 |     |
| Classification                           |                          |     |
| Acute Tox. 4 - H302                      |                          |     |
| Acute Tox. 4 - H312                      |                          |     |
| Acute Tox. 2 - H330                      |                          |     |
| Skin Corr. 1C - H314                     |                          |     |
| Eye Dam. 1 - H318                        |                          |     |
| Skin Sens. 1A - H317                     |                          |     |
| STOT SE 3 - H335                         |                          |     |
| Aquatic Acute 1 - H400                   |                          |     |
| Aquatic Chronic 1 - H410                 |                          |     |

The full text for all hazard statements is displayed in Section 16.

### SECTION 4: First aid measures

| Description of first aid measures  |  |  |
|--|--|--|
| Get medical attention immediately. Show this Safety Data Sheet to the medical personnel.   |  |  |
| Remove affected person from source of contamination. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Maintain an open airway. Loosen tight clothing such as collar, tie or belt. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Place unconscious person on their side in the recovery position and ensure breathing can take place.   |  |  |
| Rinse mouth thoroughly with water. Remove any dentures. Give a few small glasses of water<br>or milk to drink. Stop if the affected person feels sick as vomiting may be dangerous. Do not<br>induce vomiting unless under the direction of medical personnel. If vomiting occurs, the head<br>should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an<br>unconscious person. Move affected person to fresh air and keep warm and at rest in a<br>position comfortable for breathing. Place unconscious person on their side in the recovery<br>position and ensure breathing can take place. Maintain an open airway. Loosen tight clothing<br>such as collar, tie or belt. |  |  |
| Rinse with water.  |  |  |
| Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 10 minutes.  |  |  |
| First aid personnel should wear appropriate protective equipment during any rescue. Wash contaminated clothing thoroughly with water before removing it from the affected person, or wear gloves. It may be dangerous for first aid personnel to carry out mouth-to-mouth resuscitation.   |  |  |
| effects, both acute and delayed  |  |  |
| See Section 11 for additional information on health hazards. The severity of the symptoms described will vary dependent on the concentration and the length of exposure.   |  |  |
| A single exposure may cause the following adverse effects: Headache. Nausea, vomiting.<br>Central nervous system depression. Drowsiness, dizziness, disorientation, vertigo. Narcotic<br>effect.   |  |  |
| Due to the physical nature of this product, it is unlikely that ingestion will occur.  |  |  |
|  |  |  |

| Skin contact                                  | Redness. Irritating to skin.  |
|---|---|
| Eye contact                                   | May be slightly irritating to eyes. May cause discomfort.   |
| Indication of any immediate m                 | edical attention and special treatment needed   |
| Notes for the doctor                          | Treat symptomatically.  |
| SECTION 5: Firefighting measurements          | sures   |
| Extinguishing media                           |   |
| Suitable extinguishing media                  | The product is flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.  |
| Unsuitable extinguishing media                | Do not use water jet as an extinguisher, as this will spread the fire.  |
| Special hazards arising from t                | he substance or mixture   |
| Specific hazards                              | Containers can burst violently or explode when heated, due to excessive pressure build-up.<br>Bursting aerosol containers may be propelled from a fire at high speed. If aerosol cans are<br>ruptured, care should be taken due to the rapid escape of the pressurised contents and<br>propellant. Vapours may form explosive mixtures with air.  |
| Hazardous combustion<br>products              | Thermal decomposition or combustion products may include the following substances:<br>Harmful gases or vapours.   |
| Advice for firefighters                       |   |
| Protective actions during firefighting        | Avoid breathing fire gases or vapours. Evacuate area. Keep upwind to avoid inhalation of gases, vapours, fumes and smoke. Ventilate closed spaces before entering them. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak. Avoid discharge to the aquatic environment. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities. |
| Special protective equipment for firefighters | Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to Australia/New Zealand Standards AS/NZS 4967 (for clothing) AS/NZS 1801 (for helmets), AS/NZS 4821 (for protective boots), AS/NZS 1801 (for protective gloves) will provide a basic level of protection for chemical incidents.   |
| SECTION 6: Accidental release measures        |   |

### Personal precautions, protective equipment and emergency procedures

| Personal precautions      | No action shall be taken without appropriate training or involving any personal risk. Keep<br>unnecessary and unprotected personnel away from the spillage. Wear protective clothing as<br>described in Section 8 of this safety data sheet. Follow precautions for safe handling<br>described in this safety data sheet. Wash thoroughly after dealing with a spillage. Ensure<br>procedures and training for emergency decontamination and disposal are in place. Do not<br>touch or walk into spilled material. Evacuate area. Risk of explosion. Provide adequate<br>ventilation. No smoking, sparks, flames or other sources of ignition near spillage. Promptly<br>remove any clothing that becomes contaminated. |
|---------------------------|---|
| Environmental precautions |   |
| Environmental precautions | Avoid discharge into drains or watercourses or onto the ground. Avoid discharge to the aquatic environment. Large Spillages: Inform the relevant authorities if environmental pollution occurs (sewers, waterways, soil or air).  |

### Methods and material for containment and cleaning up

| Methods for cleaning up   | Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. Eliminate all ignition sources if safe to do so. No smoking, sparks, flames or other sources of ignition near spillage. Approach the spillage from upwind. Under normal conditions of handling and storage, spillages from aerosol containers are unlikely. If aerosol cans are ruptured, care should be taken due to the rapid escape of the pressurised contents and propellant. Small Spillages: Wipe up with an absorbent cloth and dispose of waste safely. Large Spillages: If the product is soluble in water, dilute the spillage   |
|---|--|
|   | with water and mop it up. Alternatively, or if it is not water-soluble, absorb the spillage with an inert, dry material and place it in a suitable waste disposal container. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dangerous for the environment. Do not empty into drains. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.   |
| Reference to other sections   |  |
| Reference to other sections   | For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.  |
| SECTION 7: Handling and sto   | rage, including how the chemical may be safely used  |
| Precautions for safe handling                                       |  |
| Usage precautions   | Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Avoid exposing aerosol containers to high temperatures or direct sunlight. The product is flammable. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not handle until all safety precautions have been read and understood. Do not handle broken packages without protective equipment. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Spray will evaporate and cool rapidly and may cause frostbite or cold burns if in contact with skin. Avoid contact with eyes. Avoid inhalation of vapours and spray/mists. |
| Advice on general occupational hygiene                              | Wash promptly if skin becomes contaminated. Take off contaminated clothing and wash before reuse. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Wash at the end of each work shift and before eating, smoking and using the toilet. Change work clothing daily before leaving workplace.  |
| Conditions for safe storage, in                                     | cluding any incompatibilities  |
| Storage precautions   | Store away from incompatible materials (see Section 10). Store in accordance with local regulations. Keep away from oxidising materials, heat and flames. Keep only in the original container. Keep container tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from damage. Protect from sunlight. Do not store near heat sources or expose to high temperatures. Do not expose to temperatures exceeding 50 °C/ 122 °F. Bund storage facilities to prevent soil and water pollution in the event of spillage. The storage area floor should be leak-tight, jointless and not absorbent.  |
| Storage class   | Miscellaneous hazardous material storage.  |
| Specific end use(s)   |  |
| Specific end use(s)   | The identified uses for this product are detailed in Section 1.  |
| SECTION 8: Exposure contro  | s and personal protection  |
| Control parameters<br>Occupational exposure limits<br>Dimethylether |  |

Long-term exposure limit (8-hour TWA): 400 ppm 760 mg/m<sup>3</sup> Short-term exposure limit (15-minute): 500 ppm 950 mg/m<sup>3</sup>

### Cyclohexane

Long-term exposure limit (8-hour TWA): 100 ppm 350 mg/m<sup>3</sup> Short-term exposure limit (15-minute): 300 ppm 1050 mg/m<sup>3</sup>

### 1-Methoxy-2-propanol

Long-term exposure limit (8-hour TWA): 100 ppm 369 mg/m<sup>3</sup> Short-term exposure limit (15-minute): 150 ppm 553 mg/m<sup>3</sup>

### Ethylbenzene

Long-term exposure limit (8-hour TWA): 100 ppm 434 mg/m<sup>3</sup> Short-term exposure limit (15-minute): 125 ppm 543 mg/m<sup>3</sup>

### Propan-2-ol

Long-term exposure limit (8-hour TWA): 400 ppm 983 mg/m<sup>3</sup> Short-term exposure limit (15-minute): 500 ppm 1230 mg/m<sup>3</sup>

### Exposure controls





| Appropriate engineering controls  | Provide adequate ventilation. Personal, workplace environment or biological monitoring may<br>be required to determine the effectiveness of the ventilation or other control measures and/or<br>the necessity to use respiratory protective equipment. Use process enclosures, local exhaust<br>ventilation or other engineering controls as the primary means to minimise worker exposure.<br>Personal protective equipment should only be used if worker exposure cannot be controlled<br>adequately by the engineering control measures. Ensure control measures are regularly<br>inspected and maintained. Ensure operatives are trained to minimise exposure.                           |
|-----------------------------------|--|
| Eye/face protection               | Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Personal protective equipment for eye and face protection should comply with Australia/New Zealand Standard AS/NZS 1337. Unless the assessment indicates a higher degree of protection is required, the following protection should be worn: Tight-fitting safety glasses.  |
| Hand protection                   | Chemical-resistant, impervious gloves complying with an approved standard should be worn if<br>a risk assessment indicates skin contact is possible. The most suitable glove should be<br>chosen in consultation with the glove supplier/manufacturer, who can provide information<br>about the breakthrough time of the glove material. To protect hands from chemicals, gloves<br>should comply with Australia/New Zealand Standard AS/NZS 2161. Considering the data<br>specified by the glove manufacturer, check during use that the gloves are retaining their<br>protective properties and change them as soon as any deterioration is detected. Frequent<br>changes are recommended. |
| Other skin and body<br>protection | Appropriate footwear and additional protective clothing complying with an approved standard should be worn if a risk assessment indicates skin contamination is possible.  |
| Hygiene measures                  | Provide eyewash station and safety shower. Contaminated work clothing should not be<br>allowed out of the workplace. Wash contaminated clothing before reuse. Clean equipment<br>and the work area every day. Good personal hygiene procedures should be implemented.<br>Wash at the end of each work shift and before eating, smoking and using the toilet. When<br>using do not eat, drink or smoke. Preventive industrial medical examinations should be carried<br>out. Warn cleaning personnel of any hazardous properties of the product.  |
|                                   |  |

| Respiratory protection          | Respiratory protection complying with an approved standard should be worn if a risk assessment indicates inhalation of contaminants is possible. Ensure all respiratory protective equipment is suitable for its intended use and complies with Australia/New Zealand Standard AS/NZS 1716. Check that the respirator fits tightly and the filter is changed regularly. Gas and combination filter cartridges should comply with Australia/New Zealand Standard AS/NZS 1716. Full face mask respirators with replaceable filter cartridges should comply with Australia/New Zealand Standard AS/NZS 1716. Full face mask respirators with replaceable filter cartridges should comply with Australia/New Zealand Standard AS/NZS 1716. Half mask and quarter mask respirators with replaceable filter cartridges should comply with Australia/New Zealand Standard AS/NZS 1716. |
|---------------------------------|---|
| Environmental exposure controls | Keep container tightly sealed when not in use. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.   |

### **SECTION 9: Physical and chemical properties**

#### Information on basic physical and chemical properties Appearance Aerosol. Colour Colourless to pale yellow. Odour Solvent. pН Not available. Melting point Not available. Initial boiling point and range Not available. <23°C/<73.4°F Closed cup. Flash point **Evaporation rate** Not available. Flammability (solid, gas) Not available. Flammability Limit - Lower(%) Not available. Not available. Vapour pressure Not available. Vapour density 0.78 kg/l **Bulk density** Solubility(ies) Not available. Partition coefficient Not available. Not available. Auto-ignition temperature Not available. Decomposition Temperature Viscosity Not available. Explosive properties Not considered to be explosive. **Oxidising properties** Does not meet the criteria for classification as oxidising. SECTION 10: Stability and reactivity

| Reactivity | See the other subsections of this section for further details.  |
|------------|---|
| Stability  | Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions. |

| Possibility of hazardous reactions                 | The following materials may react strongly with the product: Oxidising agents.   |  |
|--|--|--|
| Conditions to avoid                                | Avoid exposing aerosol containers to high temperatures or direct sunlight. Pressurised container: may burst if heated  |  |
| Materials to avoid                                 | No specific material or group of materials is likely to react with the product to produce a hazardous situation.   |  |
| Hazardous decomposition products                   | Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours. |  |
| SECTION 11: Toxicological inf                      | formation  |  |
| Information on toxicological eff                   | iects  |  |
| Acute toxicity - oral                              |  |  |
| Notes (oral LD₅₀)                                  | Based on available data the classification criteria are not met.   |  |
| Acute toxicity - dermal                            |  |  |
| Notes (dermal LD₅₀)                                | Based on available data the classification criteria are not met.   |  |
| ATE dermal (mg/kg)                                 | 6,330.82   |  |
| Acute toxicity - inhalation                        |  |  |
| Notes (inhalation LC₅₀)                            | Based on available data the classification criteria are not met.   |  |
| ATE inhalation (vapours mg/l)                      | 103.85   |  |
| Skin corrosion/irritation                          |  |  |
| Animal data  | Irritating.  |  |
| Serious eye damage/irritation                      |  |  |
| Serious eye damage/irritation                      | Based on available data the classification criteria are not met.   |  |
| Respiratory sensitisation                          |  |  |
| Respiratory sensitisation                          | Based on available data the classification criteria are not met.   |  |
| Skin sensitisation                                 |  |  |
| Skin sensitisation                                 | Based on available data the classification criteria are not met.   |  |
| Germ cell mutagenicity                             |  |  |
| Genotoxicity - in vitro                            | Based on available data the classification criteria are not met.   |  |
| Carcinogenicity                                    |  |  |
| Carcinogenicity                                    | Based on available data the classification criteria are not met.   |  |
| IARC carcinogenicity                               | None of the ingredients are listed or exempt.  |  |
| Reproductive toxicity                              |  |  |
| Reproductive toxicity - fertility                  | Based on available data the classification criteria are not met.   |  |
| Reproductive toxicity -<br>development             | Based on available data the classification criteria are not met.   |  |
| Specific target organ toxicity -                   | single exposure  |  |
| STOT - single exposure                             | STOT SE 3 - H336 May cause drowsiness or dizziness.  |  |
| Target organs                                      | Central nervous system   |  |
| Specific target organ toxicity - repeated exposure |  |  |

| STOT - repeated exposure      | Not classified as a specific target organ toxicant after repeated exposure.  |
|-------------------------------|--|
| Aspiration hazard             |  |
| Aspiration hazard             | Based on available data the classification criteria are not met.   |
| General information           | The severity of the symptoms described will vary dependent on the concentration and the length of exposure.  |
| Inhalation                    | A single exposure may cause the following adverse effects: Headache. Nausea, vomiting.<br>Central nervous system depression. Drowsiness, dizziness, disorientation, vertigo. Narcotic<br>effect.   |
| Ingestion                     | Due to the physical nature of this product, it is unlikely that ingestion will occur.  |
| Skin Contact                  | Redness. Irritating to skin.   |
| Eye contact                   | May be slightly irritating to eyes. May cause discomfort.  |
| Route of exposure             | Ingestion Inhalation Skin and/or eye contact   |
| Target Organs                 | Central nervous system   |
| SECTION 12: Ecological inform | mation   |
| Ecotoxicity                   | Not regarded as dangerous for the environment. However, large or frequent spills may have hazardous effects on the environment.  |
| Toxicity                      | Aquatic Chronic 2 - H411 Toxic to aquatic life with long lasting effects.  |
| Persistence and degradability |  |
| Persistence and degradability | The degradability of the product is not known.   |
| Bioaccumulative potential     |  |
| Bioaccumulative Potential     | No data available on bioaccumulation.  |
| Partition coefficient         | Not available.   |
| Mobility in soil              |  |
| Mobility                      | The product contains volatile organic compounds (VOCs) which will evaporate easily from all surfaces.  |
| Other adverse effects         |  |
| Other adverse effects         | None known.  |
| SECTION 13: Disposal consid   | erations   |
| Waste treatment methods       |  |
| General information           | The generation of waste should be minimised or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way. Disposal of this product, process solutions, residues and by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out. Empty containers or liners may retain some product residues and hence be potentially hazardous. |

| Disposal methods               | Do not empty into drains. Empty containers must not be punctured or incinerated because of the risk of an explosion. Dispose of surplus products and those that cannot be recycled via a licensed waste disposal contractor. Waste, residues, empty containers, discarded work clothes and contaminated cleaning materials should be collected in designated containers, labelled with their contents. |
|--------------------------------|--|
| SECTION 14: Transport inform   | nation   |
| General                        | For limited quantity packaging/limited load information, consult the relevant modal documentation using the data shown in this section.  |
| UN number                      |  |
| UN No. (ADG)                   | 1950   |
| UN No. (IMDG)                  | 1950   |
| UN No. (ICAO)                  | 1950   |
| UN proper shipping name        |  |
| Proper shipping name (ADG)     | AEROSOLS   |
| Proper shipping name<br>(IMDG) | AEROSOLS (CONTAINS Cyclohexane, Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics)  |
| Proper shipping name (ICAO)    | AEROSOLS   |
| Transport hazard class(es)     |  |
| ADG class                      | 2.1  |
| ADG classification code        | 5F   |
| ADG label                      | 2.1  |
| IMDG class                     | 2.1  |
| ICAO class/division            | 2.1  |
| Transport labels               |  |
|                                |  |
| Packing group                  |  |
| ADG packing group              | None   |
| IMDG packing group             | None   |
| ICAO packing group             | None   |

Environmental hazards

Environmentally hazardous substance/marine pollutant

### Special precautions for user

Always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

EmS

F-D, S-U

Transport in bulk according to Not applicable. Annex II of MARPOL 73/78 and the IBC Code

### SECTION 15: Regulatory information

### Safety, health and environmental regulations/legislation specific for the substance or mixture

HSNO number:

HSR000983, HSR001151, HSR001180, HSR002758, HSR001111, HSR001187, HSR00995

### Inventories

Australia - AICS All the ingredients are listed or exempt.

### New Zealand - NZIOC

All the ingredients are listed or exempt.

*Dimethylether* Present.

*1-Methoxy-2-propanol* Present.

*Cyclohexane* Present.

xylene

Present.

*Ethylbenzene* Present.

Propan-2-ol

Present.

*4,5-Dichloro-2-octyl-2H-isothiazol-3-one* Present.

Abbreviations and acronyms

#### SECTION 16: Any other relevant information

| used in the safety data sheet                |   |
|--|---|
|  | <ul> <li>IATA: International air transport association.</li> <li>ICAO: Technical instructions for the safe transport of dangerous goods by air.</li> <li>IMDG: International maritime dangerous goods.</li> <li>CAS: Chemical abstracts service.</li> <li>ATE: Acute toxicity estimate.</li> <li>LC<sub>50</sub>: Lethal concentration to 50 % of a test population.</li> <li>LD<sub>50</sub>: Lethal dose to 50% of a test population (median lethal dose).</li> <li>EC<sub>50</sub>: 50% of maximal effective concentration.</li> <li>PBT: Persistent, bioaccumulative and toxic substance.</li> <li>vPvB: Very persistent and very bioaccumulative.</li> </ul> |
| Classification abbreviations<br>and acronyms | Aerosol = Aerosol<br>Skin Irrit. = Skin irritation<br>STOT SE = Specific target organ toxicity-single exposure<br>Aquatic Chronic = Hazardous to the aquatic environment (chronic)  |

ADG: Australian dangerous goods code

| Training advice           | Read and follow manufacturer's recommendations. Only trained personnel should use this material.   |
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| Issued by                 | Emily Kirk   |
| Revision date             | 22/07/2020   |
| Revision                  | 1.7  |
| SDS No.                   | 698  |
| Hazard statements in full | <ul> <li>H220 Extremely flammable gas.</li> <li>H222 Extremely flammable aerosol.</li> <li>H225 Highly flammable liquid and vapour.</li> <li>H226 Flammable liquid and vapour.</li> <li>H280 Contains gas under pressure; may explode if heated.</li> <li>H302 Harmful if swallowed.</li> <li>H304 May be fatal if swallowed and enters airways.</li> <li>H312 Harmful in contact with skin.</li> <li>H314 Causes severe skin burns and eye damage.</li> <li>H315 Causes skin irritation.</li> <li>H317 May cause an allergic skin reaction.</li> <li>H318 Causes serious eye damage.</li> <li>H319 Causes serious eye irritation.</li> <li>H330 Fatal if inhaled.</li> <li>H332 Harmful if inhaled.</li> <li>H335 May cause drowsiness or dizziness.</li> <li>H373 May cause drowsiness or dizziness.</li> <li>H373 May cause damage to organs (Hearing organs) through prolonged or repeated exposure.</li> <li>H400 Very toxic to aquatic life.</li> <li>H411 Toxic to aquatic life with long lasting effects.</li> </ul> |

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.