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| **Company Name:**  Site: | |  | **COSHH**  **Assessment** | |
|  |  |  |  |  |
| Supplier: | CORROLESS EPF RUST STABILISING | | COSHH Number | 21 |
|  |  | | | page 1 |
| Assessment By: | Activity: | | Review Date | Assessment Date |
|  | Roller or brush of application of Rust Protection | |  |  |
|  | Persons/Groups at Risk | |  |  |
|  | Site operatives /other contractors. | |  |  |

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| **NAME OF HAZARDOUS SUBSTANCE USED OR CREATED** |
| **Substance:** PRIMER BASE RED/BROWN |

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| **FLAMMABLE** | |  | **OXIDISING** | |  | **EXPLOSIVE** | |  | **IRRITANT** | |  | **HARMFUL** | |  | **CORROSIVE** | | |
| **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | NO | |
|  |  |  |  |  |  |  |  |  | **✓** |  |  |  |  |  |  |  | |
| Insert ✓ in appropriate boxes | | | | | | | | | | | | | | | | | |
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| **COMPRESSED GAS** | |  | **TOXIC** | |  | **HARMFUL TO THE EINVIRONMENT** | |  |  | |  |  | |  |  | | |
| **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | NO | |
|  |  |  |  |  |  | **✓** |  |  |  |  |  |  |  |  |  |  | |
| Insert ✓ in appropriate boxes | | | | | | | | | | | | | | | | | |

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| Please add comments into boxes where required. | | Insert ✓ in appropriate boxes and add comment below | | **YES** | **NO** | |
| Is Manufacturers Safety Data Sheet available? | | |  | ✓ |  | |
| Does the Substance have a Workplace Exposure Limit (WEL)? | | | Refer to SDS | ✓ |  | |
| If the substance has a WEL please state. if un-sure check HSE document – EH40 | | |  | ✓ |  | |
| Can a safer substance be used or can the substance be enclosed or extracted. | | |  |  | ✓ | |
| Will employees be given information and training? | | |  | ✓ |  | |
| Will Personal Protective Equipment be provided for employees? | | |  | | | |
| State the standard of RPE (respirators) | | | |  | | --- | | If Ventilation is inadequate P3 Cartridge organic vapour FFP3 Disposable organic vapour respirator | | ✓ |  | |
| State the standard of Goggles or Spectacles | | | BS679 | ✓ |  | |
| State the standard of Gloves | | | Nitrile /Pvc gloves to be worn | ✓ |  | |
| State the standard of Overalls | | |  | ✓ |  | |
| State the standard of Boots | | |  | ✓ |  | |
| Other Equipment | | | Attach details if YES |  |  | |
| Will Exposure Monitoring and/or Control Measures be required? | | | Attach details if YES |  | ✓ | |
| Will Health Surveillance be necessary? | | | Attach details if YES | ✓ | ✓ | |
| Does this Substance need to be disposed of by a Waste Disposal Contractor? | | | | ✓ |  | |
| Have all necessary First-aid and welfare requirements been provided? | | |  | ✓ |  | |
| Have Storage requirements for the substance been provided / arranged on site? | | |  | ✓ |  | |
| **FIRST AID, FIRE FIGHTING, STORAGE & HANDLING, DISPOSAL AND ACCIDENTAL RELEASE INSTRUCTIONS ARE PROVIDED ON PAGES 2 & 3** | | | **Number of Sheets attached to this Assessment** | | |  |
| FIRST AID INSTRUCTIONS | | | | | | |
| **Route of Exposure, or**  **Type of Injury** | **First Aid Treatment** | | | | | |
| Skin Contact | Remove contaminated clothing.  Wash skin thoroughly with soap and water or recognised skin cleaner.  Do NOT use solvents or thinners | | | | | |
| Eye Contact | Immediately irrigate copiously with clean water for at least 10 minutes | | | | | |
| Inhalation | Remove to fresh air if breathing is irregular or stopped administer artificial respiration. | | | | | |
| Ingestion | If swallowed obtain immediate medical attention.  Keep at rest.  Do NOT induce vomiting | | | | | |
| General Information | In all cases of doubt, or when symptoms persist, seek medical attention.  \* If unconscious place in recovery position, give nothing by mouth. | | | | | |

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| **FIRE FIGHTING MEASURES** | |
| **Hazard** | **Measures** |
| Fire | Non Combustible |
| Stability | Stable under normal temperature. |
| Decomposition Products |  |

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| **MANUFACTURERS INFORMATION** | |
| **Manufacturers Name and Address** | CORROLESS Corrosion Control  Kelvin Way, West Bromwich  West Midlands B70 7JZ |
| **Manufacturers Health & Safety Data Sheet Reference** |  |
| **24 Hour Emergency Telephone Number** | +44 121 524 2245 (not 24 hours) |
| **Regulatory Information: Warning Label Phrases** | H315 Causes skin irritation.  H317 May cause an allergic skin reaction.  H319 Causes serious eye irritation.  H411 Toxic to aquatic life with long lasting effects  P201 Obtain special instructions before use.  P202 Do not handle until all safety precautions have been read and understood.  P261 Avoid breathing vapour/ spray.  P264 Wash contaminated skin thoroughly after handling.  P272 Contaminated work clothing should not be allowed out of the workplace.  P273 Avoid release to the environment.  P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.  P302+P352 IF ON SKIN: Wash with plenty of water. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  P308+P313 IF exposed or concerned: Get medical advice/ attention.  P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.  P337+P313 If eye irritation persists: Get medical advice/ attention.  P362+P364 Take off contaminated clothing and wash it before reuse. P391 Collect spillage.  P405 Store locked up.  P501 Dispose of contents/ container in accordance with national regulations  EUH205 Contains epoxy constituents. May produce an allergic reaction |

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| **STORAGE AND HANDLING** | |
| **Hazard** | **Measures** |
| Handling | Persons with history of skin sensitisation problems should be monitored.  Where this product is used unless under appropriate medical supervision.  \* Keep the container tightly closed.  \* Avoid skin and eye contact/inhalation of mist.  \* Guide pack weight:[5 Ltr= 10 Kgs] [20 Ltr= 37 Kgs] [25 Ltr= 46 Kgs] |
| Storage | Observe the label precautions.  Separate from oxidising agents |

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| DISPOSAL MEASURES | |
| **Hazard** | Measures |
| Pollution of water courses or drains | In accordance with Control of Pollution Act  and Environmental Protection Act |

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| ACCIDENTAL RELEASE MEASURES | |
| **Hazard** | Measures |
| Spillage | Exclude sources of ignition.  \* Ventilate the area.  \* Exclude non-essential personnel.  \* Avoid breathing vapours.  \* Contain/collect spillage with non-combustible absorbent materials. |

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| USAGE/EXPOSURE | |
| **Frequency and Duration of use** |  |
| **Maximum number of people involved in activity** |  |
| **Quantities stored/used** |  |
| **Exposure levels** |  |

**Safe System of Work**

1. Ensure the specified PPE is worn when handling

2. Respirators to be worn at all times whilst applying the paint.

3. Remove any sheeting where practicable when working from sheeted scaffold, to increase airflow

4 If adequate airflow cannot be maintained atmospheric monitoring required.

5. Provide adequate ventilation at all times.

6. Health surveillance to be carried out on a yearly basis through the use of an occupational professional to monitor for skin sensitisation such as dermatitis as well as cross sensitisation to other epoxies .

7. Keep containers closed at all times whilst not in use, to eliminate vapour release.

8. Persons with a history of asthma, allergies chronic or recurrent respiratory disease should only work with this product under appropriate medical supervision.

**Operatives Acknowledgement**

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| **Name:** | **Signature:** | **Date:** | **Name:** | **Signature:** | **Date:** |
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