










## COSHH ASSESSMENT FORM

|   |   |   |   |
|---|---|---|---|
| Risk Assessment Reference Number: COSHH86   |   | Date of Assessment: 31/10/2025  |   |
| Assessor/s: Jamie-Lee Macavoy   |   | Name of Substance: Force Silicone Sealant   |   |
| Date of Safety Data Sheet (SDS): 07/04/2014   |   | Manufacturer: Force Products  |   |
| Use (details of the way it is used): use as per manufacturer guidelines.            |   |   |   |
| Frequency of Exposure: infrequent   |   | Duration of Exposure: short duration  |   |
| Workplace Exposure Limit (WEL):   |   | <input checked="" type="checkbox"/> Not Assigned                                    |   |
| Hazard Warning Symbols associated with substance (circle):                          |   |   |   |
|    |    |    |    |
|   |  |  |  |
|  |   |   |   |
| Explosive   | Corrosive   | Flammable   | Serious Health Hazard   |
|   |   |   | Health Hazard   |
|   |   |   | Oxidising   |
|   |   |   | Toxic   |
|   |   |   | Hazardous to Environment  |
|   |   |   | Gas under Pressure  |

| Worst Case Outcome |               |                  |              |           | Likelihood |             |        |          |        | Risk Rating<br>Outcome X Likelihood |        |     |
|--------------------|---------------|------------------|--------------|-----------|------------|-------------|--------|----------|--------|-------------------------------------|--------|-----|
| 5                  | 4             | 3                | 2            | 1         | 5          | 4           | 3      | 2        | 1      | High                                | Medium | Low |
| Fatality           | Severe Injury | Lost time Injury | Minor Injury | No Injury | Certain    | Very likely | likely | Unlikely | Remote | 15-25                               | 10-12  | 1-9 |

| Persons affected by the Activity | Identified Hazards | Control Measures Already in Place | Outcome | Likelihood | Risk Rating | Is further action required Yes/No |
|----------------------------------|--------------------|-----------------------------------|---------|------------|-------------|-----------------------------------|
|                                  |                    |                                   |         |            |             |                                   |

|                                      |   |   |                          |               |          |    |
|--------------------------------------|---|---|--------------------------|---------------|----------|----|
| Employees/<br>Contractors/<br>Others | Respiratory problems due to inhalation                | Only trained, competent personnel are authorised to use product.<br>Product only to be used in well-ventilated areas.<br>FFP3 mask available.   | 2<br>Minor<br>Injury     | 2<br>Unlikely | 4<br>Low | No |
| Employees                            | Ingestion (gastrointestinal irritation)               | Ensure hands are washed prior to eating, drinking and smoking.  | 2<br>Minor<br>Injury     | 1<br>Remote   | 3<br>Low | No |
| Employees/<br>Contractors/<br>Others | Irritation of eyes and skin/dermatitis due to contact | Eye protection and protective gloves available.<br>EN166 eye protection, EN374 Gloves.<br>Chemical protective gloves, butyl, nitrile, neoprene.<br>Use barrier creams available.<br>Eye wash station available and adequate supply.<br>Ensure good hygiene practices are followed.                  | 3<br>Lost time<br>Injury | 2<br>Unlikely | 6<br>Low | No |
| Employees/<br>Contractors/<br>Others | Fire and explosion                                    | Minimal quantities are stored. Ordered as required.<br>Suitable and sufficient fire extinguishers located in works areas.<br>On large fires use dry chemical, foam or water spray (fog). On small fires use CO2, dry chemical or water spray.<br>Water can be used to cool fire exposed containers. | 5<br>Fatality            | 1<br>Remote   | 5<br>Low | No |
| Environment                          | Pollution and contamination to ground and watercourse | Must be used in line with manufacturer's instructions.<br>Must be disposed of in line with local waste conditions.<br>Stop at source, contain and clean up spill.<br>Avoid release into the environment.  | 1<br>No Injury           | 2<br>Unlikely | 2<br>Low | No |



**COSHH ASSESSMENT FORM Cont.**

| Persons affected by the Activity | Identified Hazards | Control Measures Already in Place | Outcome | Likelihood | Risk Rating | Is further action required Yes/No |
|----------------------------------|--------------------|-----------------------------------|---------|------------|-------------|-----------------------------------|
|                                  |                    |                                   |         |            |             |                                   |

| Further Control Measures |  |  |  |  |  | Further Control Measures Follow up |             |                |
|--------------------------|--|--|--|--|--|------------------------------------|-------------|----------------|
|                          |  |  |  |  |  | Allocated to (Name)                | Target date | Date completed |
|                          |  |  |  |  |  |                                    |             |                |
| Review date/s:           |  |  |  |  |  |                                    |             |                |
| Reviewed By:             |  |  |  |  |  |                                    |             |                |