










## COSHH ASSESSMENT FORM

|   |   |  |   |
|---|---|--|---|
| <b>Risk Assessment Reference Number:</b> COSHH64  |   | <b>Date of Assessment:</b> 31/10/2025  |   |
| <b>Assessor/s:</b> Jamie-Lee Macavoy  |   | <b>Name of Substance:</b> Certop 85W140  |   |
| <b>Date of Safety Data Sheet (SDS):</b> 29/12/2023  |   | <b>Manufacturer:</b> NCH UK & Ireland  |   |
| <b>Use (details of the way it is used):</b> use as per manufacturers guidelines. Heavy duty gear oil. |   |  |   |
| <b>Frequency of Exposure:</b> varies  |   | <b>Duration of Exposure:</b> short duration  |   |
| <b>Workplace Exposure Limit (WEL):</b>  | <input type="checkbox"/> Not Assigned   | Distillates (petroleum) heavy hydrocracked<br>Lubricating oils<br>Alykl polysulphide | 5.58mg/m3<br>5.58mg/m3<br>3.29 mg/m3  |
| <b>Hazard Warning Symbols associated with substance (circle):</b>                                     |   |  |   |
|                      |    |     |    |
|                     |  |   |  |
|                    |   |  |   |
| 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.  | 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 protective gloves.<br>Wear appropriate clothing to prevent repeated or prolonged skin contact.<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>Use extinguishing agent suitable for type of surrounding conditions.  | 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 |



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