




# COSHH ASSESSMENT

|                                      |   |                                  |              |
|--------------------------------------|---|----------------------------------|--------------|
| <b>Product Name(s):</b>              | Freezol   | <b>COSHH Assess. No.:</b>        | <b>09</b>    |
| <b>Description of Substance:</b>     | Anti freeze agent                                   | <b>Assessed By:</b>              | J Vickery    |
| <b>Workplace Exposure Limits:</b>    | None  | <b>Date:</b>                     | 25/01/2022   |
| <b>Task/Activity:</b>                | Anti-freeze for water and foam extinguishers        | <b>Hazard Statements:</b>        |              |
|                                      |   | <b>Precautionary Statements:</b> | P264<br>P280 |
| <b>Suppliers Name &amp; Address:</b> | 3FFF Limited, Uni B, 18 Brunel Road, Corby NN17 4JW | <b>Telephone/ Fax No's:</b>      | 01536 202919 |
|                                      |   | <b>MSDS Attached:</b>            | Yes          |

## SUBSTANCE PROPERTIES

|   |   |   |   |   |  |   |   |
|---|---|---|---|---|--|---|---|
|  |  |  |  |  |  |  |  |
| <b>Flammable/ Highly Flammable</b>  | <b>Oxidiser</b>   | <b>Explosive</b>  | <b>Harmful</b>  | <b>Toxic/ Very Toxic</b>  | <b>Irritant</b>  | <b>Dangerous to the Environment</b>   | <b>Corrosive</b>  |
| No  | No  | No  | No  | No  | No   | No  | No  |




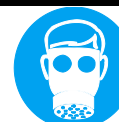


## ROUTE OF EXPOSURE

|                  |   |                        |   |                   |  |
|------------------|---|------------------------|---|-------------------|--|
| <b>Skin</b>      | X | <b>Eyes</b>            | X | <b>Inhalation</b> |  |
| <b>Ingestion</b> | X | <b>Cuts/ Abrasions</b> | X | <b>Injection</b>  |  |

## PERSONS AT RISK

|                             |   |                          |   |                 |   |
|-----------------------------|---|--------------------------|---|-----------------|---|
| <b>Users of the product</b> | X | <b>Members of Public</b> | X | <b>Visitors</b> | X |
| <b>Other Workers</b>        | X | <b>Young Persons</b>     | X |                 |   |

## PPE REQUIREMENTS

|   |   |   |   |   |   |               |               |
|---|---|---|---|---|---|---------------|---------------|
|  |  |  |  |  |  | <b>Other:</b> | <b>Other:</b> |
| No  | No  | No  | No  | No  | No  | No            | No            |

## ADDITIONAL CONTROL MEASURES

|  |  |
|--|--|
| <b>General Precautions</b>   | <b>Control Measures</b>  |
| <p>Do not eat, drink or smoke while handling the product.</p> <p>Clean hands if they get contaminated.</p> <p>Do not discharge into water courses and only into foul sewer if a discharge licence exists (limited quantities of diluted solution only)</p> <p>Take care when filling extinguishers as concentrate may cause eye damage – wear glasses if necessary</p> | <p>None</p> <p>Wear safety glasses if filling from bulk supplies</p> |

| ADDITIONAL CONTROL MEASURES |                  |
|-----------------------------|------------------|
| General Precautions         | Control Measures |
|                             |                  |

| First Aid/Hygiene Arrangements   | Fire Precautions   |
|--|--|
| <p>Skin: wash off with plenty of water. Remove contaminated clothes and rinse with water.</p> <p>Eye: Flush eye with plenty of water for at least 10 minutes</p> <p>Ingestion: wash mouth with water. Seek medical advice should pain occur and persist.</p> | <p>Foam alcohol resistant, CO2</p> <p>No specific risks in event of fire</p> |

| LEV Requirements | Monitoring Requirements |
|------------------|-------------------------|
| None             | None                    |

| Transport Arrangements | Storage Requirements                  |
|------------------------|---------------------------------------|
| Non hazardous          | Consider risks of accidental spillage |

| Spillage Procedures  | Disposal Requirements  |
|--|--|
| <p>Absorb with sand or spill kits with primary aim of stopping liquid entering drains or watercourses.</p> <p>Collect absorbents in sealed bags and dispose of as per local regulations.</p> | <p>Do not discharge into the environment although small amounts do not interfere with water treatment works.</p> <p>Large quantities should be treated as chemical waste, usually by incineration.</p> |

| Comments   |
|--|
| <p>Avoid discharge to water courses.</p> <p>Discharge to fowl sewer only with a consent licence from the local water authority. Avoid foaming wherever possible.</p> |