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| **Company Name:**  Site: | |  | COSHH  Assessment | |
|  |  |  |  |  |
| Supplier: | Millers Oils | | COSHH Number | 06 |
|  |  | | | page 1 |
| Assessment By: | Activity: | | Review Date | Assessment Date |
|  | Adding engine oil to vehicles. | |  |  |
|  | Persons/Groups at Risk | |  |  |
|  | Site operatives/ other contractors/plant operators | |  |  |

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| **NAME OF HAZARDOUS SUBSTANCE USED OR CREATED** |
| **Substance: Engine Oil Multifleet II 15W/40** |

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| Flammable | |  | Oxidising | |  |  | |  | http://www.hse.gov.uk/chemical-classification/images/pictogram-gallery/irritant.gif | |  | Health hazard | |  | Corrosive | | |
| **FLAMMABLE** | |  | **OXIDISING** | |  | **EXPLOSIVE** | |  | **IRRITANT** | |  | **HARMFUL** | |  | **CORROSIVE** | | |
| **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | **NO** |  | **YES** | NO | |
|  |  |  |  |  |  |  |  |  | **✓** |  |  |  |  |  |  |  | |
| Insert ✓ in appropriate boxes | | | | | | | | | | | | | | | | | |
|  | |  | Toxic | |  |  | |  |  | |  |  | |  |  | | |
| **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 | | **YES** | **NO** | |
| Is Manufacturers Safety Data Sheet available? | | |  | ✓ |  | |
| Does the Substance have a Workplace Exposure Limit (WEL)? | | |  | ✓ |  | |
| If the substance has a WEL please state. if un-sure check HSE document – EH40 | | | 5 mg/m3 per 8 hour | ✓ |  | |
| 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) | | | Not necessary in well ventilated areas |  | ✓ | |
| State the standard of Goggles or Spectacles | | | BS EN166 safety glasses | ✓ |  | |
| State the standard of Gloves | | | Nitrile/PVC gloves to be worn | ✓ |  | |
| State the standard of Overalls | | |  |  | ✓ | |
| State the standard of Boots | | | BS EN345 | ✓ |  | |
| 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 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 | Immediately remove contaminated clothing and wash before re-use. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues. Any injection of fuel under the skin should be considered an EMERGENCY - get Medical Advice URGENTLY | | | | | |
| Eye Contact | Promptly wash eyes with plenty of water or eye wash solution while lifting the eyelids .If possible remove any contact lenses and continue to  wash. Get medical attention immediately. | | | | | |
| Inhalation | Remove victim immediately from source of exposure. Provide rest, warmth and fresh air. Get medical attention if any discomfort  continues. | | | | | |
| Ingestion | Do not induce vomiting. Immediately rinse mouth and drink plenty of water. Get medical attention immediately | | | | | |
| General Information |  | | | | | |

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| **FIRE FIGHTING MEASURES** | |
| **Hazard** | **Measures** |
| Fire | Extinguish with Dry Powder, Foam or Water Fog. For small fires use CO2.  Do not use water jets.  Note - Flash Point 60°C.  Fires in closed or confined spaces should be tackled by trained personnel who should wear breathing apparatus. |
| Stability | Stable under normal temperature conditions. May react with strong oxidising materials. |
| Decomposition Products | thermal decomposition may lead to the formation of a multiplicity of compounds some of which may be hazardous. With incomplete combustion smoke and hazardous fumes and gases, including carbon monoxide may be formed. |

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| **MANUFACTURERS INFORMATION** | |
| **Manufacturers Name and Address** | Millers Oils Ltd Hillside Oilworks Rastrick Common Brighouse West Yorkshire HD6 3DP United Kingdom  Tel: +44 (0)1484 713201 Fax: +44 (0)1484 721263 |
| **Manufacturers Health & Safety Data Sheet Reference** | 8130 |
| **24 Hour Emergency Telephone Number** | 01484 713201 |
| **Regulatory Information: Warning Label Phrases** | H314: Causes severe skin burns and eye damage  H317: May cause an allergic skin reaction.  H400: Very toxic to aquatic life  H410: Very toxic to aquatic life with long lasting effects |

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| **STORAGE AND HANDLING** | |
| **Hazard** | **Measures** |
| Handling | Gas Oils and derv are designed to be used in closed systems. Avoid skin contact when refuelling vehicles or working on fuel system components. Where exposure is likely PROTECTIVE CLOTHING should be worn including impervious GLOVES and EYE PROTECTION. Ensure good ventilation. |
| Storage | The design, construction and maintenance of bulk storage and handling facilities are covered by codes of practice published by the Institute of Petroleum, British Standards Institution and the Health and Safety Executive. Drums should be stored on their sides on racks preferably under cover, out of direct sunlight, in well ventilated conditions. Other types of containers should be stored under cover out of direct sunlight, in well ventilated conditions. Care should be taken to avoid over-stacking. |

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| DISPOSAL MEASURES | |
| **Hazard** | Measures |
| Pollution of water courses or drains | Treat any spillage as a fire hazard. Spray, vapour or mist can be a potential fire or  explosion hazard.  May cause damage to surfaces making them SLIPPERY.  Contain spillage - do not wash spillage down drain. Absorb using absorbent clay, diatomaceous clay or other suitable absorbent. |

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| ACCIDENTAL RELEASE MEASURES | |
| **Hazard** | Measures |
| Spillage | Treat any spillage as a fire hazard. Spray, vapour or mist can be a potential fire or  explosion hazard.  May cause damage to surfaces making them SLIPPERY.  Contain spillage - do not wash spillage down drain. Absorb using absorbent clay, diatomaceous clay or other suitable absorbent. |

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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. DO NOT SMOKE IN WORK AREA! When using do not eat, drink or smoke.

2. Wash at the end of each work shift and before eating, smoking and using the toilet.

3. Leave hot engines to cool before refuelling, to avoid ignition by hot exhausts.

4. Refuelling to be carried out in well ventilated area

5. Place drip tray under vehicle to be refuelled where possible. Ensure spill kit is close at hand.

6. Ensure PVC/Nitrile gloves are worn.

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**Operatives Acknowledgement**

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