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| **Company Name: RT Landscaping** | |  | COSHH  Assessment | |
|  |  |  |  |  |
| Supplier: | Roundup | | COSHH Number | 04 |
|  |  | | | page 1 |
| Assessment By: | Activity: | | Review Date | Assessment Date |
|  | Weed Killer | |  |  |
|  | Persons/Groups at Risk | |  |  |
|  | Site operatives/ other contractors | |  |  |

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| **NAME OF HAZARDOUS SUBSTANCE USED OR CREATED** |
| **Substance: Roundup Pro Vantage** |

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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 | |
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| Insert ✓ in appropriate boxes | | | | | | | | | | | | | | | | | |

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| Please add comments into boxes where required. | |  | | **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 | | |  |  |  | |
| 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) | | | No special requirement when used as recommended |  | ✓ | |
| State the standard of Goggles or Spectacles | | | Only if significant potential with contact wear chemical goggles |  | ✓ | |
| State the standard of Gloves | | | 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 | Not expected to produce significant adverse effects when recommended use instructions are followed | | | | | |
| Eye Contact | Not expected to produce significant adverse effects when recommended use instructions are followed | | | | | |
| Inhalation | Not expected to produce significant adverse effects when recommended use instructions are followed. | | | | | |
| Ingestion | Not expected to produce significant adverse effects when recommended use instructions are followed. | | | | | |
| General Information | N/A | | | | | |

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| **FIRE FIGHTING MEASURES** | |
| **Hazard** | **Measures** |
| Fire | Recommended: Water, foam, dry chemical, carbon dioxide (CO2) |
| Stability | Stable under normal temperature conditions. |
| Decomposition Products | Carbon monoxide (CO), phosphorus oxides (PxOy), nitrogen oxides (NOx) |

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| **MANUFACTURERS INFORMATION** | |
| **Manufacturers Name and Address** | MONSANTO Europe S.A./N.V. Haven 627, Scheldelaan 460, B-2040 Antwerp, Belgium |
| **Manufacturers Health & Safety Data Sheet Reference** |  |
| **24 Hour Emergency Telephone Number** | Belgium +32 (0)3 568 51 23 |
| **Regulatory Information: Warning Label Phrases** | P234 Keep only in original container  EUH401 To avoid risks to human health and the environment, comply with the instructions for use |

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| **STORAGE AND HANDLING** | |
| **Hazard** | **Measures** |
| Handling | Avoid contact with eyes.  When using do not eat, drink or smoke.  Wash hands thoroughly after handling or contact.  Do not contaminate drains, sewers and water ways when disposing of equipment rinse water.  Emptied containers retain vapour and product residue.  Observe all labelled safeguards until container is cleaned, reconditioned, or destroyed. |
| Storage | Minimum storage temperature: -15 °C  Maximum storage temperature: 50 °C  Compatible materials for storage: stainless steel, fibreglass, plastic, glass lining  Keep out of reach of children.  Keep away from food, drink and animal feed.  Keep only in the original container.  Partial crystallization may occur on prolonged storage below the minimum storage temperature. If frozen, place in warm room and shake frequently to put back into solution. Minimum shelf life: 5 years. |

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| DISPOSAL MEASURES | |
| **Hazard** | Measures |
| Pollution of water courses or drains | **Product**  Keep out of drains, sewers, ditches and water ways. Follow all local/regional/national/international regulations on waste disposal. Follow current edition of the General Waste, Landfill, and Burning of Hazardous Waste Directives; and the Shipment of Waste Regulation. Disposal in a waste incinerator with energy recovery is recommended. According to the manufacturer self-classification, following Regulation (EC) No. 1272/2008 [CLP], the product can be disposed as a non-hazardous industrial waste.  **Container**  Follow all local/regional/national/international regulations on waste disposal, packaging waste collection/disposal. Follow current edition of the General Waste, Landfill, and Burning of Hazardous Waste Directives; and the Shipment of Waste Regulation. Do NOT re-use containers. Triple or pressure rinse empty containers. Pour rinse water into spray tank. Properly rinsed container can be disposed as a non-hazardous industrial waste. Store for collection by approved waste disposal service. Recycle if appropriate facilities/equipment available. Recycle the non-hazardous container only when a proper control on the end use of the recycled plastic is possible. Suitable for industrial grade recycling only. Do NOT recycle plastic that could end in any human or food contact application. This package meets the requirements for energy recovery. Disposal in a incinerator with energy recovery is recommended. |

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| ACCIDENTAL RELEASE MEASURES | |
| **Hazard** | Measures |
| Spillage | SMALL QUANTITIES: Low environmental hazard. LARGE QUANTITIES: Minimise spread. Keep out of drains, sewers, ditches and water ways. Notify authorities.  SMALL QUANTITIES: Flush spill area with water. LARGE QUANTITIES: Absorb in earth, sand or absorbent material. Dig up heavily contaminated soil. Collect in containers for disposal. Refer to section 7 for types of containers. Flush residues with small quantities of water. Minimise use of water to prevent environmental contamination |

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| AGE/EXPOSURE | |
| **Frequency and Duration of use** | Daily |
| **Maximum number of people involved in activity** | 2 |
| **Quantities stored/used** |  |
| **Exposure levels** | N/A |

**Safe System of Work**

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

**Operatives Acknowledgement**

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