

Hazard Register



| | | | |
|----------------------|----------------------------|--------------------|--------|
| Type | LAWN MOWER, SELF PROPELLED | Location | VICGEN |
| Make | - | Sale Number | 1967 |
| Model | - | Lot Number | - |
| Serial Number | | Vendor | --- |

| ID | Hazard Type | Hazard Description |
|-----------|-------------------------------|---|
| 143397.2 | CRUSHING. | OPERATORS, MAINTENANCE PERSONNEL AND BYSTANDERS OR THEIR BODY PARTS CAN BE CRUSHED DUE TO UNCONTROLLED OR UNEXPECTED MOVEMENT OF THE LAWN MOWER; LACK OF ABILITY FOR THE LAWN MOWER TO BE SLOWED, SHOPPED OR IMMOBILISED; COMING IN CONTACT WITH MOVING PARTS OF THE LAWN MOWER DURING TRANSPORT, INSPECTION, OPERATION, MAINTENANCE, CLEANING AND REPAIR; BEING TRAPPED BETWEEN PARTS OF THE LAWN MOWER OR THE LAWN MOWER AND MATERIALS OR FIXED STRUCTURES. |
| 143397.3 | CUTTING, STABBING OR PUNCHING | FINGERS, HANDS, ARMS AND OTHER BODY PARTS CAN BE CUT, STABBED OR PUNCHED DUE TO COMING IN CONTACT WITH SHARP OR FLYING OBJECTS; THE MOVING PARTS OF THE LAWN MOWER DURING OPERATION, TRANSPORT, MAINTENANCE, CLEANING AND REPAIR; THE LAWN MOWER, PARTS OF THE LAWN MOWER OR BLADES DISINTEGRATING AND BEING EJECTED; THE MOBILITY OF THE LAWN MOWER AND THE UNCONTROLLED OR UNEXPECTED MOVEMENT OF THE LAWN MOWER. |
| 143397.4 | SHEARING. | PEOPLE WORKING AROUND THE LAWN MOWER CAN HAVE FINGERS, HANDS AND OTHER BODY PARTS SHEARED BETWEEN TWO PARTS OF THE LAWN MOWER, OR BETWEEN A PART OF THE LAWN MOWER AND ANOTHER STRUCTURE. |
| 143397.5 | STRICKING | OPERATORS OR BYSTANDERS CAN BE STRUCK BY MOVING OBJECTS DUE TO THE UNCONTROLLED OR UNEXPECTED MOVEMENT OF THE LAWN MOWER; THE LAWN MOWER, PARTS OF THE LAWN MOWER OR BLADES DISINTEGRATING AND BEING EJECTED; OR MATERIAL HANDLED BY THE LAWN MOWER BEING EJECTED OR FLYING OR FALLING OFF THE LAWN MOWER. |
| 143397.10 | SLIP TRIP FALL | OPERATORS AND BYSTANDERS USING AND WORKING AROUND LAWN MOWER CAN SLIP, TRIP AND FALL DUE TO WET GROUND OR SLIPPERY SURFACES ON AND IN THE VICINITY OF THE LAWN MOWER. |
| 143397.13 | SUFFOCATION. | OPERATORS, MAINTENANCE PERSONNEL AND BYSTANDERS CAN BE SUFFOCATED DUE TO THE PROLONGED USE OF THIS LAWN MOWER IN AN ENCLOSED ENVIRONMENT. |
| 143397.14 | HIGH TEMPERATURE | OPERATORS, PASSENGERS AND MAINTENANCE PERSONNEL MAY BE BURNT BY COMING INTO CONTACT WITH PARTS OF THE LAWN MOWER AT HIGH TEMPERATURES. |
| 143397.15 | FIRE. | OPERATORS, MAINTENANCE PERSONNEL AND PEOPLE REQUIRED TO REFUEL THE LAWN MOWER CAN BE INJURED BY FIRE DUE TO FAILURE OF THE LAWN MOWER, MISUSE OF THE LAWN MOWER OR THE LACK OF OPERATION PROCEDURES. |
| 143397.16 | ENVIRONMENTAL TEMPERATURE | OPERATORS CAN SUFFER HEAT STRESS OR HEATSTROKE DUE TO PROLONGED EXPOSURE TO THE SUN OR HIGH TEMPERATURES. |
| 143397.17 | CHEMICALS, FUELS | EXPOSURE TO CHEMICALS (LPG, PETROL, DIESEL) THROUGH THE REFUELLING OF LAWN |

Hazard Register



| | | |
|-----------|--|---|
| | | MOWER CAN CAUSE IRRITATION TO THE EYES, NOSE, THROAT AND SKIN. WHILE PROLONGED EXPOSURE CAN CAUSE IRREVERSIBLE HEALTH ISSUES. |
| 143397.18 | FUMES. | OPERATORS CAN BE INJURED OR SUFFER ILL-HEALTH FROM PROLONGED EXPOSURE TO FUMES GIVEN OFF BY THE OPERATION OF THIS LAWN MOWER. |
| 143397.19 | NOISE. | OPERATORS AND BYSTANDERS CAN BE INJURED OR SUFFER ILL-HEALTH FROM EXPOSURE TO NOISE LEVELS GREATER THAN 85db(A) CONTINUES OVER 8 HOURS OR 140db(C) PEAK, THROUGH THE OPERATION OF THIS LAWN MOWER. |
| 143397.20 | VIBRATION. | OPERATORS AND BYSTANDERS CAN BE INJURED OR SUFFER ILL-HEALTH FROM EXPOSURE TO VIBRATION GIVEN OFF THROUGH THE OPERATION OF THIS LAWN MOWER. |
| 143397.21 | RADIATION. | OPERATORS CAN BE INJURED OR SUFFER ILL-HEALTH FROM PROLONGED EXPOSURE TO THE SUN WHILE OPERATING THIS LAWN MOWER. |
| 143397.27 | PLANT OPERATION. | THE LAWN MOWER SHOULD ONLY BE OPERATED BY COMPETENT, SKILLED AND TRAINED PERSONAL. ALL OPERATOR CONTROLS AND SAFETY SYSTEMS SHOULD BE TESTED PRIOR TO OPERATION AND ALL FAULTS REPORTED IMMEDIATELY. THIS LAWN MOWER SHOULD NEVER BE OPERATED WITHOUT ALL GUARDING IN PLACE AND ALL SAFETY SYSTEMS FUNCTIONING CORRECTLY. |
| 143397.28 | MAINTENANCE. | THE LAWN MOWER SHOULD ONLY BE MAINTAINED BY COMPETENT AND TRAINED PERSONNEL AND ALL ENERGY SOURCES ASSOCIATED WITH THE LAWN MOWER TO BE ISOLATED AND DE ENERGISED WHILE LAWN MOWER IS BEING MAINTAINED. THE LAWN MOWER SHOULD NOT BE PUT BACK IN SERVICE WITHOUT ALL GUARDS IN PLACE AND ALL SAFETY SYSTEMS TESTED AND OPERATING CORRECTLY. |
| 143397.29 | INFORMATION, INSTRUCTION, TRAINING & SUPERVISION | ALL OPERATORS, MAINTENANCE PERSONNEL AND PEOPLE REQUIRED TO WORK AROUND THE LAWN MOWER, REQUIRE INFORMATION ON THE OPERATION, TRANSPORT AND HAZARDS OF THE LAWN MOWER, INSTRUCTION AND TRAINING ON HOW TO OPERATE, REFUEL, TRANSPORT, MAINTAIN AND WORK WITH THE LAWN MOWER AND PERSONNEL SHOULD ALWAYS BE SUPERVISED WHEN OPERATING, LOADING/UNLOADING, MAINTAINING, REFUELLING OR REQUIRED TO WORK AROUND A LAWN MOWER. |

Health and Safety Plant Safety Purchaser Information

This plant health and safety information has been prepared by Grays for the purchaser of the plant item as required by National WHS Legislation. Whilst every effort has been made to identify all of the hazards, it should be recognised that all reasonably practicable hazards have been identified given due consideration to:

- state of knowledge about the plant item
- the availability and suitability of ways to eliminate or control the hazards
- the cost of evaluating, eliminating or controlling the hazard

Consequently, if this plant item is being purchased for use at a place of work, the purchaser is reminded of their obligations to involve and consult with employees in identifying foreseeable hazards, assess their risks and to take action to eliminate or control the risks.

In order to assess the risk, it is necessary to consider for all the identified hazards, the chance (likelihood) of something happening that would impact (consequence) on health and safety at the workplace. The following guidelines are provided to assist the purchaser in consistently carrying out an assessment of risk:

| Likelihood | Consequences |
|--|---|
| <ul style="list-style-type: none">• Frequency and duration of exposure• Probability of occurrence of hazard or event (including part history of incidents)• Possibility to avoid / minimize or limit the damage, impact or harm• Reliability and effectiveness of existing / established systems of control | <ul style="list-style-type: none">• Assume “worst case” injury, but also competent follow-up medical and rehabilitation support• Consider forces or energy levels, highest belt tensions, size of gears, pulleys or other entrapment points and therefore body parts likely to be injured• Consider sharpness of entrapment points, surrounding parts likely to exacerbate injury, and any give in the entrapment point• Consider, will entrapment continue until plant is stopped, or can an injured part travel through the entrapment area• Are temperatures of plant, or chemicals, likely to further injure entrapped person |

The outcome of the risk assessment will be a prioritised list of risk control strategies and actions consistent with the following ratings:

Low risk- may be considered acceptable, where the existing controls in place are seen to be effective, requiring periodic monitoring for effectiveness.

Medium risk- considered to be unacceptable and requiring additional risk controls within medium to long term.

High risk – considered to be unacceptable and requiring action within the short to medium term.

Extreme risk – unacceptable, where immediate action required.

In all of these cases employees/operators must be made aware of the risk controls in place to protect them from the hazards.