

Hazard Register



Type	TOW BEHIND GRAPE HARVESTER	Location	
Make	LEDA	Sale Number	3019054
Model	H-SERIES MK3	Lot Number	0009
Serial Number			

ID	Hazard Type	Hazard Description
124594.1	ENTANGLEMENT.	HAIR, CLOTHING, GLOVES, JEWELLERY, TOOLS, RAGS OR OTHER MATERIALS OR BODY PARTS MAY BECOME ENTANGLED WITH MOVING PARTS OF THE GRAPE HARVESTER, SHOULD OPERATOR, MAINTENANCE PERSONNEL OR BYSTANDERS GET TO CLOSE TO THE OPERATING GRAPE HARVESTER.
124594.2	CRUSHING.	OPERATORS, MAINTENANCE PERSONNEL AND BYSTANDERS OR THERE BODY PARTS CAN BE CRUSHED DUE TO UNCONTROLLED OR UNEXPECTED MOVEMENT OF THE GRAPE HARVESTER; LACK OF ABILITY FOR THE GRAPE HARVESTER TO BE SLOWED, SHOPPED OR IMMOBILISED; COMING IN CONTACT WITH MOVING PARTS OF THE GRAPE HARVESTER DURING SETUP, TESTING, INSPECTION, OPERATION, MAINTENANCE, CLEANING AND REPAIR; OR BEING TRAPPED BETWEEN PARTS OF THE GRAPE HARVESTER OR THE GRAPE HARVESTER AND OTHER PLANT.
124594.3	CUTTING, STABBING OR PUNCHING	FINGERS, HANDS, ARMS AND OTHER BODY PARTS CAN BE CUT, STABBED OR PUNCHED DUE TO COMING IN CONTACT WITH SHARP OBJECTS; THE MOVING PARTS OF THE GRAPE HARVESTER DURING OPERATION, MAINTENANCE, CLEANING AND REPAIR.
124594.5	STRICKING	OPERATORS OR BYSTANDERS CAN BE STRUCK BY MOVING OBJECTS DUE TO THE UNCONTROLLED OR UNEXPECTED MOVEMENT OF THE GRAPE HARVESTER OR THE TRACTOR.
124594.6	HIGH PRESSURE FLUID.	OPERATORS, BYSTANDERS AND MAINTENANCE PERSONNEL CAN COME IN CONTACT WITH FLUIDS UNDER PRESSURE, DUE TO FAILURE OF THE GRAPE HARVESTER, MISUSE OF THE GRAPE HARVESTER OR LACK OF ISOLATION PROCEDURES.
124594.25	PASSANGERS	PASSENGERS CAN BE SEVERELY INJURED OR KILLED AS A RESULT OF RIDING ON THE GRAPE HARVESTER WHERE A PASSENGER SEATS AND SEAT BELT IS NOT PROVIDED. PASSENGERS SHOULD NOT RIDE ON OR IN THE GRAPE HARVESTER WHERE A PASSENGERS SEAT AND SEAT BELT IS NOT PROVIDED.
124594.27	PLANT OPERATION.	THE GRAPE HARVESTER 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 GRAPE HARVESTER SHOULD NEVER BE OPERATED WITHOUT ALL GUARDING IN PLACE AND ALL SAFETY SYSTEMS FUNCTIONING CORRECTLY.
124594.28	MAINTENANCE.	THE GRAPE HARVESTER SHOULD ONLY BE MAINTAINED BY COMPETENT, SKILLED AND TRAINED PERSONNEL AND ALL ENERGY SOURCES ASSOCIATED WITH THE GRAPE HARVESTER TO BE ISOLATED AND DE ENERGISED WHILE ATTACHMENT IS BEING MAINTAINED. THE GRAPE HARVESTER SHOULD NOT BE PUT BACK IN SERVICE WITHOUT ALL GUARDS IN PLACE AND ALL SAFETY SYSTEMS TESTED AND OPERATING CORRECTLY.

Hazard Register



124594.29 INFORMATION, INSTRUCTION, TRAINING & SUPERVISION ALL OPERATORS, MAINTENANCE PERSONNEL AND PEOPLE REQUIRED TO WORK AROUND THE ATTACHMENT, REQUIRE INFORMATION ON THE OPERATION, SETUP AND HAZARDS OF THE GRAPE HARVESTER, INSTRUCTION AND TRAINING ON HOW TO OPERATE, SETUP, MAINTAIN AND WORK WITH THE GRAPE HARVESTER AND PERSONNEL SHOULD ALWAYS BE SUPERVISED WHEN OPERATING, SETTING UP, DISMANTLING, MAINTAINING, OR REQUIRED TO WORK AROUND THE GRAPE HARVESTER.

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.