



### Asset Hazard Register

GRAYSONLINE

As at December 09, 2013

Type: JUICER  
Make: VITAPOWER  
Model: 240 V

Auction Venue: SALE NO 3004527  
Lot number: LOT 57  
Sale Date:

ID	Hazard Type	Hazard Description
1	Plant Operation	ACCESS TO BE RESTRICTED TO AUTHORISED AND TRAINED PERSONNEL ONLY. FIT HAZARD WARNING SIGNS (AS APPROPRIATE) TO PREVENT ACCESS TO DANGER ZONES.
2	Controls	ALL OPERATIONAL CONTROLS TO BE CLEARLY IDENTIFIED AND LABELLED.
3	Electrical	ELECTRICAL PLANT NEEDS TO BE REGULARLY INSPECTED AND MAINTAINED AS PER AS/NZS 3760: IN-SERVICE SAFETY INSPECTION AND TESTING OF ELECTRICAL EQUIPMENT, AS/NZS 3000: WIRING RULES, AND/OR AS 1543: ELECTRICAL EQUIPMENT OF INDUSTRIAL MACHINES.
4	Electrical	PLANT TO BE USED IN CONJUNCTION WITH EARTH LEAKAGE CIRCUIT BREAKER (SAFETY SWITCH) AND OVERLOAD PROTECTION.
5	Plant Operation	NO OPERATING INSTRUCTIONS AVAILABLE FOR THE PLANT. PROVIDE TRAINING (E.G. WASH DOWN) AND ATTACH INSTRUCTIONS IN A CLEAR AND VISIBLE POSITION FOR THE OPERATOR.
6	Plant Structure	ENSURE THAT DISMANTLING, TRANSPORT AND STOWING IS IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.
7	Work Method	ENSURE THAT SPECIFIED WORK INSTRUCTIONS DO NOT CAUSE PERSONAL INJURY (E.G. MANUAL HANDLING TASKS). NOTE: ANY COMPONENT OF SIGNIFICANT MASS (WEIGHT) SHOULD BE MARKED WITH ITS MASS TO WARN THE OPERATOR.

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8	Plant Operation	NO SERVICE/MAINTENANCE RECORDS AVAILABLE. REQUIRES REGULAR DOCUMENTED CONDITION INSPECTIONS (INCL. SAFETY RELATED CONTROLS E.G. E-STOP).
9	Guarding	ENSURE ALL GUARDING PROVIDED TO PREVENT ACCESS TO ROTATING MACHINERY IS INSTALLED WITH A SAFETY SWITCH IN ACCORDANCE WITH GUARDING STANDARD AS 4024.1: SAFEGUARDING OF MACHINERY, PART 1 - GENERAL PRINCIPLES.
10	Plant Operation	OPERATOR MUST BE FAMILIAR WITH THE LOCATION AND OPERATION OF THE MAIN ISOLATING SWITCH AND FIRE FIGHTING APPLIANCES/SERVICES.
11	Plant Operation	UNATTENDED PLANT SHOULD HAVE POWERED MOTIONS DISABLED AND PLANT ISOLATED.
12	Guarding	MOVING PARTS OF THE PLANT MAY ENTRAP OR CRUSH BODY PARTS. ALL FIXED AND OPENABLE GUARDS MUST BE REPLACED AFTER MAINTENANCE/CLEANING ACTIVITIES.
13	Mechanical	POWER SUPPLY TO THE PLANT MUST BE ISOLATED, DE-ENERGISED BEFORE COMMENCING ANY CLEANING AND OR MAINTENANCE ACTIVITIES.
14	Noise	SOUND PRESSURE LEVELS (SPL) NEEDS TESTING, AT THE OPERATOR STATION, AS PER THE REGULATIONS. IF SPL IS GREATER THAN 85DB(A), ATTACH CLEAR AND VISIBLE WARNINGS, RE: USE OF HEARING PROTECTION.

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## Occupational Health and Safety Plant Safety Purchaser Information

This plant health and safety information has been prepared by Graysonline for the purchaser of the plant item as required by National and State OHS Legislation. Whilst every effort has been made to identify all of the hazards, it should be recognised that such hazards have been identified given due consideration to the state of knowledge of the plant item.

If this plant item is being purchased for use at a place of work, the purchaser is reminded of their obligations to review the hazard register and in consultation with employees, prepare a formal risk assessment for the operation of the plant item in the new environment. In order to assess the risk, it is necessary to consider the likelihood of an incident that would impact (consequence) on health and safety at the workplace. The following guidelines are provided to assist the purchaser to complete the plant assessment.

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

The outcome of the risk assessment is a prioritised list of risks and risk controls (existing and proposed) for further action based on the following risk 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.