

# Plant Hazard Identification

**Employers Name**.....

**Plant Name:** Galaxy 250 P9  
**Plant ID:** Galaxy 250 P9  
**Plant Type:** Machinery – General

**Plant Location:**.....



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Registration required? No

Certificate of competency required? No

Supervisors name .....

OH&S Representative .....

## 1. Entanglement

Can any of the following become entangled with moving parts of the plant or materials in motion?

- |      |   |    |
|------|---|----|
| 1.1. | Employee's Long Hair?                         | No |
| 1.2. | Loose Clothing being worn by employee?        | No |
| 1.3. | Wearing Glove near pinch points?              | No |
| 1.4. | Fingers, hands, arms, legs or feet?           | No |
| 1.5. | Jewelry such as rings, necklaces or bangles?  | No |
| 1.6. | Cleaning moving parts with brushes?           | No |
| 1.7. | Cleaning moving parts with and or loose rags? | No |
| 1.8. | Other Materials?                              | No |

## 2. Crushing

Can anyone be crushed due to:

- |      |   |    |
|------|---|----|
| 2.1. | Materials / equipment falling off plant?        | No |
| 2.2. | Unexpected movement of plant or its load?       | No |
| 2.3. | Plant not being able to be stopped?             | No |
| 2.4. | Plant tipping or rolling over?                  | No |
| 2.5. | Caught between or in moving parts of the plant? | No |
| 2.6. | Being thrown off or under plant?                | No |
| 2.7. | Trapped between plant and other objects?        | No |
| 2.8. | Other factors not mentioned?                    | No |

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## 3. Cutting, Stabbing and Punching

Can anyone be cut, stabbed or punctured during testing, inspecting, operating, maintenance, cleaning or repairing of plant due to:

- |      |  |    |
|------|--|----|
| 3.1. | Sharp objects on plant or from the processes?        | No |
| 3.2. | Coming into contact with moving parts?               | No |
| 3.3. | Plant, parts of plant or work pieces disintegrating? | No |
| 3.4. | Work pieces being ejected?                           | No |
| 3.5. | Uncontrolled or unexpected movement of plant         | No |
| 3.6. | Other factors not mentioned?                         | No |

## 4. Shearing

Can anyone's body parts be:

- |      |                            |    |
|------|----------------------------|----|
| 4.1. | Sheared between two parts? | No |
|------|----------------------------|----|

## 5. Friction

Can anybody be burnt due to:

- |      |                            |    |
|------|----------------------------|----|
| 5.1. | Contact with moving parts? | No |
|------|----------------------------|----|

## 6. Striking or being struck

Can anybody be struck by moving objects due to:

- |      |  |    |
|------|--|----|
| 6.1. | Unexpected movement of plant or materials? | No |
| 6.2. | Work pieces disintegrating?                | No |
| 6.3. | Work pieces failing?                       | No |
| 6.4. | Other factors not mentioned?               | No |

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## 7. Electrical

Can anybody be injured by electrical shock or burnt due to:

- |      |  |    |
|------|--|----|
| 7.1. | Contact with exposed electrical wires or contacts?         | No |
| 7.2. | Plant working in close proximity to electrical O/H wiring? | No |
| 7.3. | Overload of electrical circuits?                           | No |
| 7.4. | Inadequate installation of earth leakage systems?          | No |
| 7.5. | Water near electrical equipment?                           | No |
| 7.6. | Inadequate isolation or tagging procedures?                | No |
| 7.7. | Other factors not mentioned?                               | No |

## 8. Explosion

Can anybody be injured by explosion triggered by the operation of plant or by material handled by the plant:

- |      |  |     |
|------|--|-----|
| 8.1. | Gasses (such as LPG)?                                  | N/a |
| 8.2. | Vapors or fumes produced through production processes? | N/a |
| 8.3. | Flammable liquids?                                     | N/a |
| 8.4. | Other substances?                                      | N/a |

## 9. Slipping, Tripping and Falling

Can anybody using the plant or in the vicinity of the plant, slip, trip, fall due to:

- |       |  |     |
|-------|--|-----|
| 9.1.  | Slippery floor surfaces?                               | N/a |
| 9.2.  | Substandard housekeeping on and / or around the plant? | N/a |
| 9.3.  | Unnecessary obstacles placed around the plant?         | N/a |
| 9.4.  | Lack of proper work platform?                          | N/a |
| 9.5.  | Lack of proper stairs or ladders?                      | N/a |
| 9.6.  | Lack of guard rails and / or toe boards?               | N/a |
| 9.7.  | Unprotected holes, penetrations or gaps in surfaces?   | N/a |
| 9.8.  | Steep walking surfaces                                 | N/a |
| 9.9.  | Collapse of the structure?                             | N/a |
| 9.10. | Other factors not mentioned?                           | N/a |

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## 10. Ergonomics

Can anybody be injured due to:

10.1. Un-adjustable, damaged and / or unstable seating?	N/a
10.2. Repetitive, sustained, or awkward body movement?	No
10.3. Poor body posture over a long period?	No
10.4. Unreadable, awkward, or difficult operating controls?	No
10.5. Inadequate lighting for the task?	No
10.6. Other factors not mentioned	No

## 11. Suffocation

Can anybody be suffocated due to:

11.1. Lack of oxygen in an enclosed / confined space?	Yes
11.2. Atmospheric contamination in a confined space	Yes

## 12. Other Hazards

Can anybody be injured or suffer ill health from:

12.1. Exposure to objects of high temperatures?	Yes
12.2. Exposure to heat or fire?	No
12.3. Exposure to high or low ambient temperatures?	No
12.4. Exposure to Hazardous chemicals / Substances?	No
12.5. Exposure to excessive noise?	Yes
12.6. Exposure to high pressure fluid/air/substances?	No
12.7. Exposure to other factors not mentioned?	No