



**Australian Government**

# **Assessment Requirements for PMBPROD259 Operate granulating equipment**

**Release: 1**

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## Modification History

Release 1. Supersedes and is equivalent to PMBPROD259C Operate granulating equipment

## Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy the requirements of the elements and performance criteria and demonstrate the ability to:

- read and interpret procedures, job specifications, basic machine control panels, material labels and safety data sheets (SDS)
- select and use materials, procedures, tools and equipment to meet job specifications
- monitor granulating and ancillary equipment using measured/indicated data and smell, sight, sound and feel as appropriate
- monitor and interpret key variables, including:
  - speeds
  - temperature
  - output rate
  - product integrity and general conformance to specification/sample
- operate and adjust the equipment to meet product quality and production output specifications
- pause the equipment or shut down equipment in normal and abnormal circumstances
- identify hazards and apply relevant hazard controls
- apply safety procedures
- apply housekeeping procedures
- apply waste management procedures
- recognise early warning signs of equipment/processes needing attention or with potential problems
- recognise routine and non-routine problems
- identify when the operator is able to rectify faults, when assistance is required and who is the appropriate source for assistance
- take action to resolve faults or report faults to appropriate personnel
- distinguish between possible causes of routine faults, including:
  - raw material variations/contamination
  - process abnormalities
  - procedural errors
  - mechanical abnormalities
- communicate effectively with team/work group and supervisors
- complete workplace records
- do basic arithmetical manipulations, including additions, subtractions, divisions, fractions and percentages.

## **Knowledge Evidence**

## **Assessment Conditions**

## **Links**

MSA Training Package Implementation Guides - <http://mskills.org.au/training-packages/info/>