



# JOB AID HAZARD AWARENESS INFO

## PARTS WASHER

A parts washer is a large piece of equipment used to remove contaminants or debris, such as dirt, grime, carbon, oil, grease, metal chips, cutting fluids, mold release agents, ink, paint, and corrosion from work pieces.

Parts washers are designed to clean, degrease and dry bulk loads of small or large parts in preparation for assembly, inspection, surface treatment, packaging and distribution.

### Hazards Involved/Arise

- Toxic vapours
- Chemical solvents splashing on the arms, face, neck and upper torso
- Electrical or gas heaters
- Potential confined space issues

### People Affected

- Operators
- Automotive repair technicians
- Untrained workers



### Existing Controls

- Installation of good ventilation
- Plastic splash barrier at the front of the sink
- Personal Protective Equipment (PPE), e.g., gloves and eye protection
- Fusible link
- Insulate and warn of hot surfaces
- WHMIS for details on chemical hazards
- Waste handling, cleaning of equipment
- Procedures and plan for confined space if deemed so through risk assessment of larger parts washers

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