

# Auto Shop Parts Washer Operations – Safe Work Procedure

**Purpose:** To provide SD 61 staff, with a list of procedures to ensure they are protected against potential hazards associated with Auto Shop Parts Washer Operations.

**Hazards:** Working with aqueous solutions, lubricants, flammable liquids, potential ignition sources, vapors, and other potential inhalation hazards inherent to the Auto Working processes.

**WARNING: DO NOT use this machine unless you have been trained in its safe use and operation. Failure to comply could result in severe injury.**

## **General Safety**

- Never start work without proper authorization & training.
- **Personal Protective Equipment (PPE):** eye protection, including protective glasses or goggles, hearing protection (when equipment is in use) and long pants. Hearing protection can include earmuffs or ear plugs based on the sound level.
- Chemical resistant gloves shall be worn when cleaning parts.
- Tie back a hair, no loose clothing and no jewelry should be worn.

## **Before AUTO SHOP PARTS WASHER OPERATIONS**

- Ensure workspaces, table, and walkways are free and clear of clutter and debris.
- Use only in a well-ventilated area.
- Avoid contact with cleaning fluid and vapor.
- Do not modify equipment.
- Do not replace, modify or obstruct the fusible link
- Do not obstruct or hang anything on the lid.

## **During AUTO SHOP PARTS WASHER OPERATIONS**

- Do not place hot parts in contact with cleaning fluid.
- Do not operate machine in a manner that will cause splashing or cause mist to form.
- Do not operate equipment in proximity to potential ignition sources.
- Do not operate parts washers on wet surfaces or expose to rain.
- Keep hands away from tank top edge, do not lean into equipment.
- Do not operate equipment if a leak is apparent or occurs during use.
- Do not leave machine running while unattended.

## **After AUTO SHOP PARTS WASHER OPERATIONS have been completed**

- Collect all waste/debris and place in appropriate containers.
- Inspect equipment to ensure no damage has occurred, guards and other devices are in good condition and in place. Record any damage as per the Technology Education Safety Manual.
- If equipment is damaged or inoperable follow lockout procedures.