



**DOMESTIC  
&  
INDUSTRIAL**



Ref: RiskAss2018

**Pressure Washers - Vacuums - Cleaning Chemicals - Industrial Floor Care**

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## Risk Assessment:

### The operation of a Cold/Hot Water Pressure Washer, Including maintenance and repair

This is our general risk assessment, this does not apply to every site and is written as a guide, you should already have a risk assessment completed for your equipment and the contents of that assessment supersede anything written here, we would also request you have a copy available. We do not work at height, power tools or hot work and we do not expect to cause any impact to your water or power supply.

### Identify the Hazard:

1. There could be a risk of bodily injury
2. There could be a chemical hazard if it is used
3. There could be respiratory irritants due to chemicals
4. Possibility of faulty electrical equipment
5. Hazard of electric shock
6. Possibility of eye injury
7. Danger of a fire
8. High temperature hazards
9. High voltage hazard
10. Hot Liquid hazard
11. There are hot surfaces
12. There is hot water
13. Lone working could occur
14. There may be a noise hazard
15. There could be scolding to the skin
16. There could be a skin irritant
17. There could be sparks
18. There may be spillages of fuel, chemicals, water or oil
19. There could be hot splashing
20. There could be steam
21. There is a tripping hazard
22. There is a wet floor

**Who may be harmed? ----- The Operator or people nearby**

How is the risk controlled?

1. Keep the area clear of non essentials
2. Avoid loose clothing
3. Avoid trailing leads if possible
4. Ensure that the operator is a competent person
5. Check that electrical equipment is fit for the purpose
6. Do electrical safety checks
7. Good housekeeping observed
8. Portable appliance testing carried out
9. PPE to be used
10. Pre-start check undertaken
11. Protective gloves to be worn when chemicals applied
12. RCD circuit breakers to be used
13. Routine maintenance put in place
14. Routine safety check undertaken

**Estimated Risk Factor:**

Likelihood of accident. (1 to 10) ----- 3

Likely severity of injury (1 to 10) ----- 3

3 x 3 = 9

Therefore Risk level:----- Medium

**What further action is to be taken:-**

Control Measure

1. [Example]Safety Training for operator
2. [Example]Reduce tripping hazard with hose reel
3. [Example]Provide PPE for operator
4. [Example]Place warning signs in position
5. [Example]Use only approved chemicals
6. [Example]Start maintenance Program

Assessment review date: 01/01/2019

Signature: *Sonia Riley* Date: 01/01/2018

Position: Director