

# MATERIAL SAFETY DATA SHEET

## SECTION 1: IDENTIFICATION OF MATERIAL AND SUPPLIER

**Product Name: PHOS CLEAN**

**Product Code: PC 20**

**Use:** Cleaning toilets & showers.

**Company: ADVANCED AUTOLOGIC Pty Ltd.,**  
ACN 008 993 833

**Address** PO Box 205 Byford WA, 6122  
**Telephone No:** (08) 9526 2678  
**Fax No:** (08) 9526 2680  
**Emergency No.** (08) 9526 2678 (All Hours)

## SECTION 2: HAZARDS IDENTIFICATION

Hazardous according to criteria of WorkSafe Australia

**Hazard category** C : CORROSIVE

### **Risk Phrases**

**R34** Causes burns

### **Safety Phrases**

**S2/1** Keep locked up & out of reach of children

**S26** In case of contact with eyes, rinse immediately with water and contact a doctor or Poisons Information Centre

**S45** In case of accident or you feel unwell, seek medical advice immediately (show labile whenever possible)

Avoid breathing vapour or spray mist.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### **Ingredients**

All products are formulated to be non-hazardous to health and environment, wherever possible. All hazardous sub-stances as defined by the NOHSC Code 1008 are listed by CAS No. Other major ingredients that are determined to be non-hazardous are listed without a CAS No.

<b>Chemical name</b>	<b>CAS No.</b>	<b>Proportion</b>
Phosphoric acid	7664-38-2	33%
Water	7732-18-5	67%

## SECTION 4: FIRST AID MEASURES

**Swallowed:** If poisoning occurs contact a doctor or Poisons Information Centre. Phone 13 1126. **DO NOT INDUCE VOMITING.** Obtain medical attention immediately.

**Eye:** Immediately irrigate with copious amounts of water for at least 15 minutes. Hold the eyelids open. Obtain medical attention immediately

**Skin:** Immediately flush contaminated area with water and remove contaminated clothing. Obtain medical attention if necessary.

**Inhaled** Obtain medical attention if necessary.

**First Aid Facilities** Eye Wash, Deluge Shower

**Advise to Doctor:** Treat symptomatically.

## SECTION 5: FIRE FIGHTING MEASURES

None

## SECTION 6: ACCIDENTAL RELEASE MEASURES

Scoop up excess product. Use any readily available absorbent. Flush with water.

## SECTION 7: HANDLING AND STORAGE

Keep containers closed

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Standards:** TWA 1mg/m3  
STEL 3mg/m3

**Engineering Controls:** Ensure adequate ventilation.

**Personal Protection:** Avoid skin and eye contact and inhalation of vapour. Wear appropriate protective clothing, gloves, overalls. Long apron, chemical safety glasses, face shield, hat and safety boots should be used as necessary.

**Flammability:** Not flammable.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Pink/orange liquid

**Boiling Point:** 158°C

**Vapour Pressure:** Not determined

**Specific Gravity:** 1.69

**Flashpoint:** Not flammable

**Flammability Limits:** Not determined

**Solubility in Water:** Soluble

**Corrosiveness:** Corrosive

**pH (1% solution):** <1

## SECTION 10: STABILITY AND REACTIVITY

Stable.

**SECTION 11: TOXICOLOGICAL INFORMATION****Health Effects****ACUTE:****SWALLOWED:** Corrosive. Causes burns.**EYE:** Corrosive. Causes severe burns.**SKIN:** Irritant**INHALED:** Irritant.**CHRONIC:** Long term effects unlikely**SECTION 12: ECOLOGICAL INFORMATION**

Do not dispose to environment. Refer Section 13.

**SECTION 13: DISPOSAL CONSIDERATIONS**

Recycle unwanted product or dispose via a waste management contractor.

**SECTION 14: TRANSPORT INFORMATION**

**UN Number:** 1805  
**Dangerous Goods Class** 8  
**Subsidiary Risk:** None allocated  
**Hazchem Code:** 2R  
**EPG** 8A1  
**Packing group** III  
**Poisons Schedule:** S5

**SECTION 15: REGULATORY INFORMATION**

This product is widely used by industry and is not subject to any special regulatory requirements.

**SECTION 16: OTHER INFORMATION**

This MSDS is valid for five years from date of issue but readers should contact the manufacturer to ensure that this is the latest issue. As per the WorkSafe Guidance Note NOHSC 3017

(Health Risk Assessment) each user should review the information in the specific context of the intended application.

Date of Issue: 01/02/2020  
Formula Code: PC 20  
Contact Point: Emergency Co-ordinator  
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(08) 9526 2678