

# MATERIAL SAFETY DATA SHEET

## SECTION 1: IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name: **ECOWASH**

Product Code: **EWA 20**

Use: Laundry detergent

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 **Xi-Irritnat**

### Risk Phrases

**R36/38** Irritating to eyes and skin.

### Safety Phrases

**S2** Keep out of reach of children  
**S24/25** Avoid contact with skin and eyes  
**S26** In case of contact with eyes, rinse immediately with plenty of water and seek medical advice  
**S22** Do not breathe dust.

**Storage and Transport:** Keep containers closed

**Spills and Disposal:** Scoop up excess product for re-use in a non-critical area. Flush with water.

**Fire/Explosion Hazard:** None.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### Ingredients

All products are formulated to be non-hazardous to health and environment, wherever possible. All hazardous substances 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.

Chemical name	CAS No.	Proportion
Complex Phosphates	-	<60%
Alkaline Salts	-	>30%
Surfactants	-	<10%

## SECTION 4: FIRST AID MEASURES

**Swallowed:** If poisoning occurs contact a Doctor or Poisons Information Centre. Phone 13 1126. Do **NOT** induce vomiting. Seek medical attention

**Eye:** Flush gently with running water, holding eyelids open for 15 minutes. Seek immediate medical attention.

**Skin:** Remove contaminated clothing and wash skin thoroughly with water.

**Inhaled:** Get to fresh air.

**First Aid Facilities:** Eyewash. Fresh water.

**Advice to Doctor:** Treat symptomatically.

## SECTION 5: FIRE FIGHTING MEASURES

None

## SECTION 6: ACCIDENTAL RELEASE MEASURES

Scoop up excess product for re-use in a non-critical area. Flush with water.

## SECTION 7: HANDLING AND STORAGE

None required. Product is stable.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Standards:** Not allocated

**Engineering Controls:** Adequate ventilation.

**Personal Protection:** Avoid contact with skin and eyes by wearing eye protection and gloves.

**Flammability:** Not flammable

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** White powder

**Melting Point:** Not determined

**Vapour Pressure:** Not determined

**Specific Gravity:** Not determined

**Flashpoint:** Not flammable

**Flammability Limits:** Not determined

**Solubility in water:** Soluble

### Other Properties

pH (1% solution) 10

## SECTION 10: STABILITY AND REACTIVITY

Stable

**SECTION 11: TOXICOLOGICAL INFORMATION****ACUTE**

**SWALLOWED:** Strong irritant. May cause burns to throat and stomach. May result in vomiting, cramps diarrhoea possibly death

**EYE:** Severe eye irritant

**SKIN:** Irritant

**INHALED:** Irritant if dust is inhaled

**CHRONIC:** Long term effects unlikely

**SECTION 12: ECOLOGICAL INFORMATION**

None required

**SECTION 13: DISPOSAL CONSIDERATIONS**

Recycle unwanted product or dispose via a waste management contractor.

**SECTION 14: TRANSPORT INFORMATION**

**UN Number:** 1759  
**Dangerous Goods Class** 8  
**Subsidiary Risk:** None allocated  
**Hazchem Code:** 2X  
**Packing Group:** III  
**EPG:** 8A1  
**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**

Alkaline Salts, as defined by Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP), being the carbonate, orthosilicate, metasilicate, or tribasic phosphate salts of sodium and potassium, and in any combination.

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:** 19/01/2020  
**Formula Code:** EWA 20  
**Contact Point:** Emergency Co-ordinator  
Mr Michael Croonen  
(08) 9526 2678