

# MATERIAL SAFETY DATA SHEET

## SECTION 1: IDENTIFICATION OF MATERIAL AND SUPPLIER

**Product Name: DYNAMIC**

**Product Code: DY 20**

**Use:** Laundry liquid - an efficient easy to use alternative to laundry powders for washing clothes.

**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

Non hazardous according to criteria of WorkSafe Australia

**Hazard Category** Xi Irritant

### **Risk Phrases**

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

### **Safety Phrases**

**S2** Keep out of the reach of children

**S37/39** Wear suitable gloves and eye/face protection.

**S26** In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**S45** In case of accident, seek medical advice immediately. Show label whenever possible

## 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.

<b>Chemical name</b>	<b>CAS No.</b>	<b>Proportion</b>
Surfactants	-	10 –30%
Complex Phosphates	-	<10%
Non Hazardous proprietary ingredients	-	<10%
Water	-	To 100%

## SECTION 4: FIRST AID MEASURES

**Swallowed:** In poisoning occurs contact a doctor or Poisons Information Centre. Phone 13 1126. Do **NOT** induce vomiting. Give a glass of water.

**Eye:** If in eyes, hold open, flood with water for at least 15 minutes and see a doctor.

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

**Inhaled:** Not applicable

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

**Advice to Doctor:** Treat symptomatically

## SECTION 5: FIRE FIGHTING MEASURES

None

## SECTION 6: ACCIDENTAL RELEASE MEASURES

Use any readily available absorbent. Flush with water.

## SECTION 7: HANDLING AND STORAGE

Keep containers closed

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Standards:** No exposure standard is allocated to the ingredients.

**Engineering Controls** No special ventilation is required.

**Personal Protection:** It is good practice to use gloves and eye protection when using undiluted product.

**Flammability:** Not flammable

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Light Blue colour liquid

**Boiling Point:** Above 100 deg C

**Vapour Pressure:** Not volatile

**Specific Gravity:** 1.15

**Flashpoint:** Not flammable

**Flammability Limits:** Not determined

**Solubility in water:** Soluble

### **Other Properties**

pH (1% solution) 9.5

## SECTION 10: STABILITY AND REACTIVITY

Stable.

**SECTION 11: TOXICOLOGICAL INFORMATION****Health Effects****ACUTE**

<b>SWALLOWED:</b>	Slightly irritating
<b>EYE;</b>	Irritating
<b>SKIN:</b>	Concentrated product may cause some irritations
<b>INHALED:</b>	Not applicable
<b>CHRONIC:</b>	Long term effects unlikely

**SECTION 12: ECOLOGICAL INFORMATION**

None required

**SECTION 13: DISPOSAL CONSIDERATIONS**

None required – reuse.

**SECTION 14: TRANSPORT INFORMATION**

<b>UN Number:</b>	None allocated
<b>Dangerous Goods Class:</b>	None allocated
<b>Subsidiary Risk:</b>	None allocated
<b>Hazchem Code:</b>	None allocated
<b>Packing Group:</b>	None allocated
<b>EPG:</b>	None allocated
<b>Poisons Schedule:</b>	None allocated

**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:	15/02/2020
Formula Code:	DY 20
Contact Point:	Emergency Co-ordinator Mr Michael Croonen (08) 9526 2678