

# MATERIAL SAFETY DATA SHEET

## SECTION 1: IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name: **HYPO CLEAN**

Product Code: **HC 20**

**Use:** Low foaming chlorinated sanitiser for food processing areas

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

**R35** Causes severe burns

### Safety Phrases

**S1/2** Keep locked up and out of reach of children  
**S26** In case of contact with eyes, rinse immediately with plenty of water and seek medical advice  
**S37/39** Wear suitable gloves and eye/face protection  
**S45** In case of accident or if you feel unwell, seek medical advice immediately (show the 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.

Chemical name	CAS No.	Proportion
Potassium Hydroxide	1310-58-3	<20%
Sodium Hypochlorite	7681-52-9	<4%
Alkaline Salts	-	<15%
Water	-	-To 100%

## 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

Keep containers closed

## 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:** Clear liquid  
**Boiling Point:** Above 100 deg C  
**Vapour Pressure:** Not determined  
**Specific Gravity:** 1.1  
**Flashpoint:** Not flammable  
**Flammability Limits:** Not determined  
**Solubility in water:** Soluble

### Other Properties

pH (1% solution) 12.5

## SECTION 10: STABILITY AND REACTIVITY

Avoid contact with acids.

## SECTION 11: TOXICOLOGICAL INFORMATION

### ACUTE

**SWALLOWED:** Corrosive. Causes severe burns

**EYE:** Corrosive. Causes severe burns

**SKIN:** Corrosive. Can cause severe burns

**INHALED:** Irritant if spray is inhaled

**CHRONIC:** Long term effects unlikely

## **SECTION 12: ECOLOGICAL INFORMATION**

Nine required.

## **SECTION 13: DISPOSAL CONSIDERATIONS**

Recycle unwanted product or dispose via a waste management contractor.

## **SECTION 14: TRANSPORT INFORMATION**

<b>UN Number:</b>	1814
<b>Dangerous Goods Class</b>	8
<b>Subsidiary Risk:</b>	None allocated
<b>Hazchem Code:</b>	2R
<b>Packing Group:</b>	III
<b>EPG:</b>	8A1
<b>Poisons Schedule:</b>	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.

<b>Date of Issue:</b>	17/01/2020
<b>Formula Code:</b>	HC 20
<b>Contact Point:</b>	Emergency Co-ordinator Mr Michael Croonen (08) 9526 2678