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

UN Number:	1814
Dangerous Goods Class	8
Subsidiary Risk:	None allocated
Hazchem Code:	2R
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: 17/01/2020
Formula Code: HC 20
Contact Point: Emergency Co-ordinator
Mr Michael Croonen
(08) 9526 2678