

MATERIAL SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name: **HDC**

Product Code: HDC 20

Use: Heavy duty cleaner and degreaser.

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
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
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 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.

Chemical name	Cas No.	Proportion
Sodium Hydroxide	1310-73-2	<10%
Surfactants	-	<10%
Ethylene Glycol Monobutyl	111-76-2	<5%
Ether		
Water	-	To 100%

SECTION 4: FIRST AID MEASURES

Swallowed: If poisoning occurs contact a doctor or Poisons Information Centre. Phone 13 1126. Give plenty of water

Eye: Hold eyelids open and flush with water continuously for 15 minutes. Seek medical attention.

Skin: If skin contact occurs, remove contaminated clothing and wash skin thoroughly.

Inhaled: Get to fresh air.

First Aid Facilities: Eyewash. Deluge shower

Advice to Doctor: Treat symptomatically

SECTION 5: FIRE FIGHTING MEASURES

None required.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Scoop up excess product and re-use. Absorb remainder with sand and dispose with normal waste.

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°C
Vapour Pressure: Not determined
Specific Gravity: 1.1
Flashpoint: None
Flammability Limits None
Solubility in Water Miscible
pH (1%) 12

SECTION 10: STABILITY AND REACTIVITY

Stable and non-reactive

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

None required.

SECTION 13: DISPOSAL CONSIDERATIONS

Recycle unwanted product or dispose via a waste management contractor.

SECTION 14: TRANSPORT INFORMATION

UN Number: 3266
Dangerous Goods Class 8
Subsidiary Risk: None allocated
Hazchem Code: 2X
Packing Group: III
EPG: 8A1
Poisons Schedule: S6

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: 01/09/2019
Formula Code: HDC 20
Contact Point: Emergency Co-ordinator
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(08) 9526 2678