

# MATERIAL SAFETY DATA SHEET

## SECTION 1: IDENTIFICATION OF MATERIAL AND SUPPLIER

**Product Name: HOT TANK CLEANER**

**Product Code: HTC 20**

**Use:** Removal of oil, grease, paint and carbon by immersion in a hot tank.

**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**

**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.

**S36/39** Wear suitable protective clothing and eye/face protection

**S45** In case of accident or you feel unwell, 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 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	<50%
Alkaline Salts	-	>30%
Proprietary non hazardous ingredients	-	<20%
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. 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:** Off 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

**pH (1% solution)** 13

## SECTION 10: STABILITY AND REACTIVITY

Stable.

## SECTION 11: TOXICOLOGICAL INFORMATION

### Health Effects

**ACUTE**

**SWALLOWED:** Corrosive. Causes severe burns

**EYE:** Corrosive. Causes severe burns

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

**INHALED:** Irritant if dust is inhaled

**CHRONIC:** Long term effects unlikely

## **SECTION 12: ECOLOGICAL INFORMATION**

Do not dispose to environment. Refer Section 13.

## **SECTION 13: DISPOSAL CONSIDERATIONS**

Recycle unwanted product or dispose via a waste management contractor.

## **SECTION 14: TRANSPORT INFORMATION**

<b>UN Number:</b>	3262
<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>	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**

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