

MATERIAL SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name: TOTAL COOLANT

Product Code: TC 20

Use: Corrosion inhibitor for radiators

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

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

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
Proprietary Non-Hazardous Ingredients		<30%
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. Rinse mouth with water and drink

plenty of water. Seek medical attention

Eye: Wash continuously with water for 15 minutes. Seek medical attention, if irritation persists.

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: Not determined.

Engineering Controls: None required

Personal Protection: None specific but normal precaution of rubber gloves and safety glasses should be worn as with all concentrated chemical products

Flammability: Not flammable

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Fluorescent green liquid

Boiling Point: Above 100 deg C

Vapour Pressure: Not determined

Specific Gravity: 1.0

Flashpoint: Not flammable

Flammability Limits: Not determined

Solubility in Water: Completely soluble

pH (1% solution): 8.5

SECTION 10: STABILITY AND REACTIVITY

Stable.

SECTION 11: TOXICOLOGICAL INFORMATION

Health Effects

ACUTE

SWALLOWED: Irritant

EYE: Irritant

SKIN: Not normally irritant

INHALED: Not applicable

CHRONIC: Long term effects not likely

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

UN Number:	None allocated
Dangerous Goods Class	None allocated
Subsidiary Risk:	None allocated
EPG	None allocated
Hazchem Code:	None allocated
Poisons Schedule:	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:	14/02/2012
Formula Code:	TC 20
Contact Point:	Emergency Co-ordinator Mr Michael Croonen (08) 9526 2678