



SAFETY DATA SHEET



1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: RADIATOR CLEAN-A-CORE Q3071
QS Code: CAC1; CAC20

Company Name: QUICK SMART PRODUCTS

Manufacture : Advance Chemicals
ABN: 61 005 625 025
Address: 4 – 8 Malton Court, Altona, 3018

Telephone (03) 9398 4444 (BH) Poisons Information Centre 131126 (AH) 0425 800 022 (AH)

Recommended Use: Radiator and cooling system cleaner designed to clear blocked radiators

2. HAZARDS IDENTIFICATION

Classified as hazardous according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals 7th Revised Edition.

Hazard Classification: HAZARDOUS SUBSTANCE, NON DANGEROUS GOODS.

Classification of the substance or mixture:

Skin Corrosion – Sub-category 1B
Serious Eye Damage – category 1

SIGNAL WORD: DANGER



Hazard Statement(s):

H318 – Causes severe burns and serious eye damage

Precautionary Statement(s):

Prevention:

P264 – Wash hands thoroughly after handling
P280 - Wear protective gloves/eye protection/ face protection



SAFETY DATA SHEET

**Response:**

P302 + P352 – IF ON SKIN: Wash with plenty of soap and water.

P332 + P313 – If skin irritation occurs: Get medical advice/attention.

P362 – Take off contaminated clothing and wash before reuse.

P305 + P351 + P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 – If eye irritation persists: Get medical advice/attention.

Storage:

P405: Store in a dry, cool place.

Disposal:

P501: Dispose of contents/container in accordance with local waste management authority.

Poison Schedule (Australia): None allocated

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Entity	C.A.S. No.	Proportion
Alkaline Salts	-	5 - 10%
Non hazardous ingredients	-	60 - 100%

4. FIRST AID MEASURES

Medical advice: For advice, contact Poisons Information Centre, phone 131126, or a doctor.

Inhalation: Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered.

Skin Contact: Immediately remove contaminated clothing and wash skin with water. Launder clothes before reuse.

Eye Contact: Immediately hold eyes open and flood with water for at least 15 minutes or until irritation subsides. See a doctor if irritation persists.

Ingestion: Immediately rinse mouth with water. If swallowed do NOT induce vomiting. Give a glass of water.



SAFETY DATA SHEET



Notes to Doctor: Treat symptomatically.

5. FIRE FIGHTING MEASURES

Specific Hazards: Non- combustible material.

Fire fighting advice: No particular fire or explosion hazard.

Fire Extinguishing Media: All extinguishing agents can be used (water, dry chemical, carbon dioxide, foam and sand).

Hazchem Code: None allocated.

Flammability: This product is not flammable.

6. ACCIDENTAL RELEASE MEASURES

Minor spills must be contained and mopped up quickly to prevent an accident. For large spills, contain using sand or soil. Absorb using sand, soil, vermiculite or some other inert material. Collect and seal in properly labelled containers for disposal. Refer to State Land Waste Authority for disposal. Flush area with water.

7. HANDLING AND STORAGE

Handling advice: Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation of vapour mists. Repeated or prolonged exposure to the material without personal protection should be avoided in order to lessen the possibility of disorders. Maintain good standards of personal hygiene i.e. washing hands prior to eating, drinking, smoking or using the toilet facilities. Keep containers closed when not in use.

Storage advice: Do not store in unlabelled containers. Store in a clean, dry, cool well ventilated area away from strong acids or oxidizers. Keep containers tightly closed when not in use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Inspect regularly for deficiencies such as damage or leaks. Protect against physical damage. Store according to local regulations.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Occupational Exposure Limits: None assigned.

Engineering Controls: No special ventilation or engineering controls are required under normal use conditions.



SAFETY DATA SHEET



Personal Protection Equipment: Not normally required. The use of safety goggles is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Red Liquid
Boiling Point: Not Known
Melting Point: Not known
Flash Point: Non flammable
Vapour Pressure: Not Known
Vapour Density (Air = 1): Not Known
Flammability Limits: Non flammable
Specific Gravity: N/A
pH: 13.0 @ 20C
Solubility in water: Soluble in all proportions.
Corrosiveness: Non- Corrosive

10. STABILITY AND REACTIVITY

Stability: Stable when stored in sealed container at room temperature.

11. TOXICOLOGICAL INFORMATION

No adverse health effects are expected, if the product is handled in accordance with this material safety data sheet and label. Symptoms and effects that may arise if the product is manhandled and overexposure occurs are:

Acute Health Effects:

Ingested: Low systemic toxicity, but can be harmful if ingested in large quantities.

Eye: May cause nausea, vomiting and diarrhoea.

Skin: Contact with the skin may cause irritation. Dermatitis may be aggravated by exposure. Overexposure may be damaging.

Inhaled: Inhalation of this product may cause irritation to the nose and throat, may cause headaches.

Chronic: May irritate skin on prolonged or repeated exposure. The use of gloves is strongly recommended.



SAFETY DATA SHEET



12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority.

14. TRANSPORT INFORMATION

UN Number: None allocated

Proper Shipping Name: RADIATOR CLEAN-A-CORE Q3071

Dangerous Goods Class: None allocated

Subsidiary risk: None allocated

Packing Group: None allocated

Hazchem Code: None allocated

ROAD AND RAIL: Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code).

SEA: Not a Dangerous Good according to the International Maritime Dangerous Goods Code (IMDG Code).

AIR: Not a Dangerous Good according to the International Air Transport Association (IATA) Dangerous Goods Regulations.

15. REGULATORY INFORMATION

Classified as hazardous according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals 7th Revised Edition.

Hazard Classification: HAZARDOUS SUBSTANCE, NON DANGEROUS GOODS.

Classification of the substance or mixture:

Skin Corrosion – Sub-category 1B

Serious Eye Damage – category 1



SAFETY DATA SHEET



SIGNAL WORD: DANGER



Hazard Statement(s):

H318 – Causes severe burns and serious eye damage

Poisons Schedule: None allocated.

16. OTHER INFORMATION

This S.D.S. is valid for 5 years from the date of issue but may be withdrawn and revised anytime prior to that date. Please ensure that you are using the latest issue.

All information contained in this Safety Data Sheet is as accurate and up-to-date as possible. Since ADVANCE CHEMICALS cannot anticipate or control the conditions under which this information can be used, each user should review this information in the specific context of the intended application.

ADVANCE CHEMICALS will not be responsible for any damage or loss of any nature resulting from the use of or reliance upon this information. No expressed or implied warranties are given other than those mandated by Commonwealth, State, or Territory legislation.

Issue Date: June 2023