



## MATERIAL SAFETY DATA SHEET

### Section 1. Product and Supplier Identification

**Product Name** : RED-KOTE DRY

**Other Names** :

**Use** : Granular fuel tank sealer

**Supplier** : FUEL TANK & RADIATOR SERVICE

**Address** : 10 HOLLAND ST  
NORTHGATE QLD 4013

**Telephone** : (07) 32606197 International +61+7+32606197

**Fax** : (07) 32566211 International +61+7+32566211

**Emergency** : 0417 720 832

### Section 2. Hazard Identification

**Hazard Statement** This product is classified as **hazardous** according to the criteria of Worksafe Australia

Product is not classed as a Dangerous Good within the definition of the Australian Dangerous Goods Code.

**Emergency Overview:** Granular product is irritating to eyes and skin. Vapor may be irritating to nose and lungs. Granular product is not flammable. A dark red granular solid with a solvent type odor. The information below is for the granular product unless otherwise indicated.

Irritant

**Risk Phrases R36/37R38 R43**

Irritating to eyes, respiratory system and skin  
May cause sensitisation by skin contact



### Section 3. Composition / Information on Ingredients

This composition is classed as a **mixture** of the following ingredients :

Component Name	CAS #	%
1-BROMOPROPANE	106-94-5	<5
EPOXY RESIN	25068-38-6	2—5
<b>Other ingredients determined as non-hazardous</b>		To 100%

## **Section 4. First Aid Measures**

### **SWALLOWED**

If poisoning occurs, contact a doctor or Poisons Information Centre. If swallowed, do NOT induce vomiting.

### **EYE**

DO NOT delay. If this product in contact with the eyes,

1: DO NOT DELAY: Immediately irrigate continuously by holding the eyes open and washing with fresh running water.

2: Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids

3: Irrigate for at least 15 minutes.

4: Transport to hospital or eye clinic or eye specialist without delay.

### **SKIN**

Rinse off product and wash area with soap and water. If irritation develops and persists, seek medical attention.

### **INHALED**

1: If fumes or combustion products are inhaled: Remove to fresh air.

2: Lay patient down. Keep warm and rested.

3: If breathing is shallow or has stopped, ensure clear airway and apply resuscitation, preferably with a demand valve resuscitator, bag-valve Mask device, or pocket mask as trained. Perform CPR if necessary.

4: Transport to hospital, or doctor, urgently.

### **ADVICE TO DOCTOR**

Treat for paint product exposure. Treat symptomatically.

## **Section 5. Firefighting Measures**

Not flammable. Product may be combustible at elevated temperatures.

Packaging material may, however, add to combustible load in the event of a fire.

Product / packaging should be cooled via the use of fog, water jet or foam.

## **Section 6. Accidental Release Measures**

### **MINOR SPILLS**

1: Clean up all spills immediately.

2: Avoid breathing vapours and contact with skin and eyes.

3: Control personal contact by using protective equipment.

4: Contain and absorb spill with sand, earth, inert material or vermiculite.

5: Wipe up.

6: Place in a suitable labeled container for waste disposal.

### **MAJOR SPILLS**

1: Clear area of personnel and move upwind.

2: Prevent, by any means available, spillage from entering drains or water course.

3: Contain spill.

4: Collect recoverable product into labelled containers for recycling.

5: Wash area and prevent runoff into drains.

6: After clean up operations, decontaminate and launder all protective clothing and equipment before storing and re-using.

7: If contamination of drains or waterways occurs, advise emergency services.

### **DISPOSAL**

1: Recycle wherever possible or consult manufacturer for recycling options.

2: Consult State Land Waste Management Authority for disposal.

3: Recycle containers, otherwise dispose of in an authorised landfill.

## Section 7. Handling and Storage

### SUITABLE CONTAINER

Plastic pail, Polyliner drum

Packing as recommended by manufacturer. Check all containers are clearly labelled and free from leaks.

### STORAGE INCOMPATIBILITY

None noted

### STORAGE REQUIREMENT

Store in original containers. Keep containers securely sealed when not in use. Store in a cool, dry, well-ventilated area. Store away from incompatible materials and foodstuff containers. Protect containers against physical damage and check regularly for leaks. Observe manufacturer's storing and handling recommendations.

## Section 8. Exposure Controls / Personal Protection

### ENGINEERING CONTROLS

None required when handling small quantities. OTHERWISE: Use in a well ventilated area. General exhaust is adequate under normal operating conditions.

### EXPOSURE STANDARDS

None assigned. Refer to individual constituents.

### PERSONAL PROTECTION

#### EYE

Safety glasses with side shields. Contact lenses pose a special hazard; soft lenses may absorb irritants and all lenses concentrate them.

#### HANDS/FEET

Polyethylene gloves or PVC gloves or Rubber Gloves. Safety footwear.

#### OTHER

General clothing (long sleeve / long pants) will provide adequate protection - or Rubber apron or Plastic apron. Ensure that there is ready access to eye wash unit. Ensure there is ready access to an emergency shower.

## Section 9. Physical and Chemical Properties

APPEARANCE: Pink / Red granules

Physical State:	Solid (powder)
Colour:	Pink / Red
Odour:	Halosolvent odour
Odour Threshold (ppm):	n/d
Flash Point (°C):	Non flammable
Flammability:	n/a
Auto Flammability:	n/a
Explosive Properties:	n/a
Oxidizing Properties:	n/a
Vapour Pressure(mmHg):	n/d
Vapour Density:	n/a
Specific Gravity:	n/a
Evaporation Rate:	n/a
Solubility in Water:	Nil

**Note:** n/a = not applicable  
n/d = not determined

For further technical information please contact [FUEL TANK & RADIATOR SERVICE Technical group](#).

## **Section 10. Stability and Reactivity**

Stability (Thermal, Light, Etc)	Stable
Conditions to Avoid	Heat, flames
Incompatible with	none noted
Decomposition Products	n/a
Self-Polymerisation	n/a

## **Section 11. Toxicological Information** **Acute Health Effects**

### SWALLOWED

Considered an unlikely route of entry in commercial/industrial environments.

### EYE

The material may produce moderate eye irritation leading to inflammation. Repeated or prolonged exposure to irritants may produce conjunctivitis.

### SKIN

The material may produce irritation leading to inflammation. Repeated or prolonged exposure may result in sensitization.

### INHALED

May cause irritation.

### CHRONIC HEALTH EFFECTS

Principal routes of exposure are by accidental skin and eye contact and by inhalation of vapours . As with any chemical product, contact with unprotected bare skin; inhalation of vapour, mist or dust in work place atmosphere; or ingestion in any form, should be avoided by observing good occupational work practice.

## **Section 12. Ecological Information**

Ecological fate of mixture has not been determined.

Product is primarily composed of polymers of low concern and is unlikely to produce significant environmental impacts.

### **Section 13. Disposal Considerations**

Product should be disposed of according to local government guidelines.

Disposal of small amounts of concentrate is most easily achieved by dilution and discharge to the local sewerage treatment system. Disposal of larger amounts may require that the product be passed on to a competent chemical waste disposal authority or contractor.

Product should never be disposed of into natural watercourses or stormwater systems or directly to the environment without appropriate treatment.

### **Section 14. Transport Information**

Product is NOT classed as a Dangerous Good within the definition of the Australian Dangerous Goods Code.

### **Section 15. Regulatory Information**

All components utilised in this formulation are registered with the relevant Australian Government agencies (NICNAS, NIOSH, AICS).

### **Section 16. Other Information**

This MSDS was last reviewed on: 22 SEPTEMBER 2007.

Date for next mandatory review : 22 SEPTEMBER 2012.

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### **Disclaimer**

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**End of MSDS**