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DALIC® Electroplaters  
ABN 33 085 605 590

## MATERIAL SAFETY DATA SHEET

**COMMERCIAL NAME: DALIC D.C.N ETCHING SOLUTION DPR 5075**

### HAZARD IDENTIFICATION

This product is deemed non-hazardous to CHIP Regulations 1993

### TOXICITY DATA

#### FIRST AID

INHALATION Remove to fresh air.  
SKIN CONTACT Wash off with water  
EYE CONTACT Rinse immediately with plenty of water.  
INGESTION Rinse mouth liberally with water. Drink plenty of water or milk.

#### FIRE & EXPLOSION MEASURES

SUITABLE EXTINGUISHING MEDIA N/A  
UNSUITABLE EXTINGUISHING MEDIA N/A  
POSSIBLE EXPOSURE HAZARDS May evolve toxic fumes in fire.  
PROTECTIVE EQUIPMENT FOR FIREFIGHTERS Self contained breathing apparatus

#### SPILL OR LEAKAGE PROCEDURES

Soak up with absorbent material (sand etc.) Or flush to foul water sewer with plenty of water, if Local Authority Regulations permit. Otherwise dispose of via a licensed disposal contractor.

#### HANDLING AND STORAGE

Do not freeze. Store at ambient temperature away from direct sunlight and heat, in tightly closed containers. Ensure that all containers are clearly and appropriately labelled.

#### EXPOSURE CONTROL/PERSONAL PROTECTION

Wear safety glasses or face shield, rubber gloves and suitable protective clothing. Use in well-ventilated area with local exhaust ventilation. In case of insufficient ventilation wear suitable respiratory equipment.

#### HANDLING AND STORAGE

Do not freeze. Store at ambient temperature away from direct sunlight and heat, in tightly closed containers. Ensure that all containers are clearly and appropriately labelled.

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#### PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: CLEAR YELLOW LIQUID

## COMMERCIAL NAME: DALIC D.C.N ETCHING SOLUTION DPR 5075 (CONTD)

Boiling Point: 100 °C	Freezing Point: 0 °C	Specific Gravity: 1.08
Flash Point: N/A	PH: 0.6	Solubility in Water: Infinite

### STABILITY AND RE-ACTIVITY

STABILITY

Stable at ambient.

MATERIALS TO AVOID

N/A

HAZARDOUS DECOMPOSITION PRODUCTS

May evolve toxic fumes in fire.

### ECOLOGICAL INFORMATION

### DISPOSAL CONSIDERATIONS

To Local Authorities Regulations or via a licensed disposal operator. Small quantities may be flushed to foul water sewer with plenty of water.

### TRANSPORT INFORMATION

UN NO.: 1760 CLASS: 8 PACKING GROUP: III I.M.D.G.:

ADR/RID: ICAO/IATA: 818 (5litres) and 820 (60 litres)

### REGULATORY INFORMATION

LABEL: N/A

CLASSIFICATION: N/A

RISK PHRASES N/A

SAFETY PHRASES Keep out of reach of children.  
Avoid contact with skin.  
Avoid contact with eyes.

### CHEMICALS TO BE NAMED

CONTAINS

### OTHER INFORMATION

During electrolysis noxious fumes may be evolved.

EVERY ENDEAVOUR HAS BEEN MADE TO ENSURE THA THE INFORMATION CONTAINED IN THIS DATA SHEET IS RELIABLE. HOWEVER WE CANNOT ACCEPT LIABILITY FOR ANY LOSS INJURY OR DAMAGE WHICH MAY RESULT FROM ITS USE.

THE INFORMATION IN THIS DATA SHEET SHOULD BE USED FOR THE PURPOSE OF JEALTH AND SAFETY ONLY. ITS CONTENTS SHOULD NOT BE DISCLOSED TOANY THIRD PARTY WITHOUT THE WRITTEN CONSENT OF **Dalic Australasia Pty Ltd.**

Date of completion 01.12.2000

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*Jan L Mackenzie .*

Authorised by: Ian L Mackenzie Signed