

MATERIAL SAFETY DATA SHEET



Date Issued:	1/7/2015
MSDS NUMBER:	ELECEND
Date Revised:	1/7/2015
Revision Number:	001

1. PRODUCT AND COMPANY INFORMATION

PRODUCT CODE:

PRODUCT DESCRIPTION: ELECTROLESS NICKEL END PLATEOUT SOLUTION

MANUFACTURER

CASWELL AUSTRALIA P/L
25 BIRCH COURT
WYNDHAM VALE
VICTORIA 3024
AUSTRALIA

EMERGENCY NUMBER **000**

OFFICE NUMBER 03 9741 7103

IMPORTED FROM

CASWELL INC
7696 ROUTE 31
LYONS NY14489
USA

CONTACT NUMBER 0011 1 315 9461213

2. HAZARDS & IDENTIFICATION

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE:

POTENTIAL HEALTH EFFECTS

EYES: NONE EXPECTED

SKIN: NONE EXPECTED

INGESTION: NONE EXPECTED

INHALATION NONE EXPECTED

MEDICAL CONDITIONS AGGRAVATED: NONE

3. HAZARDS & IDENTIFICATION

CHEMICAL NAME	Wt. %	CAS	EINECS
NO HAZARDOUS INGREDIENTS			

4. FIRST AID MEASURES

EYES: Hold eyelids apart and flush with water for 15 minutes.

SKIN: Immediately wash skin with soap and plenty of water. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before re-use.

INGESTION: Do not induce vomiting, but give milk or water to drink and get medical attention, or call a poison centre.

5. FIRE FIGHTING MEASURES

FLAMMABLE LIMITS: N. A.

FLASHPOINT AND METHOD: N. A.

EXTINGUISHING MEDIA: Any available.

FIREFIGHTING EQUIPMENT: : As in any fire, wear approved self-contained breathing apparatus pressure demand and full protective gear

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Clean up spills immediately, observing precautions in Protective Equipment section.

7. HANDLING AND STORAGE

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT:

EYES AND FACE: Wear safety glasses with side shields [or goggles] and a face shield.

SKIN: Wash thoroughly after handling.

RESPIRATORY: This material does not have established exposure limits. A respiratory protection program must be followed whenever workplace conditions warrant a respirators use.

PROTECTIVE CLOTHING: Wear suitable protective clothing at all times.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOUR: None

APPEARANCE: Clear colourless liquid

pH: Not established

BOILING POINT: 100 deg C

FLASHPOINT AND METHOD: N.A.

SOLUBILITY IN WATER: Fully miscible

SPECIFIC GRAVITY: 1.20

10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

INCOMPATIBLE MATERIALS: NONE.

CONDITIONS TO AVOID: NONE

11. TOXICOLOGICAL INFORMATION

CARCINOGENICITY: NONE KNOWN

12. ECOLOGICAL INFORMATION

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Consult appropriate local authorities and regulations for disposal. Empty containers are subject to same regulations.

PRODUCT DISPOSAL METHOD: Follow procedure in product literature.

14. TRANSPORT INFORMATION

DEPARTMENT OF TRANSPORT

PROPER SHIPPING NAME: Non HAZARDOUS

TECHNICAL NAME:

PRIMARY HAZARD CLASS / DIVISION:

UN NUMBER:

PACKING GROUP:

15. REGULATORY INFORMATION

16. OTHER INFORMATION

APPROVED BY Paul Davies

POSITION Caswell Australia CEO

REVISION SUMMARY: New MSDS

MANUFACTURER DISCLAIMER

The information contained herein is provided without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees.