

MATERIAL SAFETY DATA SHEET



Date Issued: 03/09/2007
MSDS No: ELECEND
Date Revised: 03/13/2007
Revision No: 2

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT DESCRIPTION: ELECTROLESS NICKEL END
ACTIVE INGREDIENT(S): No Hazardous Ingredients

MANUFACTURER

CASWELL INC.
7696 ROUTE 31
LYONS NY 14489
Emergency Contact: 8004249300
Product Stewardship: 3159461213
Transportation: 8004249300
Service Number: 3159461213

CASWELL INC.
7696 ROUTE 31
LYONS NY 14489
USA

Emergency Contact: CHEMTREC
Emergency Phone: +1 703 527 3887
Service Number: +1 315 946 1213
Transportation Number: +1 703 527 3887

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEMTREC: 1 800 424 9300
CHEMTREC INTERNATIONAL: 703 527 3887

2. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYES: None Expected.

SKIN: None Expected.

INGESTION: None Expected.

INHALATION: None Expected.

MEDICAL CONDITIONS AGGRAVATED: None

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS	EINECS
No Hazardous Ingredients	0	None	None

4. FIRST AID MEASURES

EYES: Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes.

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

INGESTION: If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

5. FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: NA = Not Applicable

AUTOIGNITION TEMPERATURE: NA = Not Applicable

EXTINGUISHING MEDIA: Any available.

FIRE FIGHTING PROCEDURES: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

FIRE FIGHTING EQUIPMENT: Any Available.

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. Wear a positive pressure air-supplied respirator in situations where there may be potential for airborne exposure.

PROTECTIVE CLOTHING: Wear suitable protective clothing at all times.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: None

APPEARANCE: Clear, colorless liquid.

COLOR: None

pH: Not Established

BOILING POINT: (212°F)

FLASHPOINT AND METHOD: NA = Not Applicable

SOLUBILITY IN WATER: Fully miscible

SPECIFIC GRAVITY: 1.200 (water=1)

10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

STABILITY: Stable.

CONDITIONS TO AVOID: None known.

INCOMPATIBLE MATERIALS: None known.

11. TOXICOLOGICAL INFORMATION

EYE EFFECTS: None known.

SKIN EFFECTS: None known.

CARCINOGENICITY

IARC: None

NTP: None

OSHA: None

12. ECOLOGICAL INFORMATION

13. DISPOSAL CONSIDERATIONS

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

PRODUCT DISPOSAL: Follow directions in product literature.

EMPTY CONTAINER: Consult appropriate federal, local regulations for disposal. Empty containers are subject to same regulations.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Nonhazardous

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

FIRE: No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** No **CHRONIC:** No

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA STATUS: All ingredients in this mixture are in compliance with TSCA.

16. OTHER INFORMATION

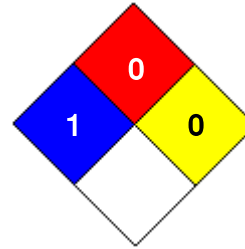
APPROVED BY: L CASWELL **TITLE:** PRESIDENT

REVISION SUMMARY: Revision #: 2 This MSDS replaces the March 09, 2007 MSDS. Any changes in information are as follows: In Section 16 Manufacturer Disclaimer

HMIS RATING

HEALTH:	<input type="checkbox"/>	1
FLAMMABILITY:		0
PHYSICAL HAZARD:		0
PERSONAL PROTECTION:		

NFPA CODES



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