

Material Safety Data Sheet

OSHA Hazard Communication Std. 29CFR1910.1200

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION:

Product Name: URI-CEL, # 204

Company: CAMBRIDGE DIAGNOSTIC PRODUCTS, INC. (954) 971-4040

6880 NW 17th Avenue, Fort Lauderdale, FL 33309

Emergency Telephone Number: CHEM-TREC 1-800-424-9300

Outside USA & Canada 1-703-527-3887

2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS:

<u>Ingredient</u>	<u>CAS #</u>	<u>% Weight</u>	<u>Exposure Limits</u>
Denatured Ethanol (SDA 3-A)	64-17-5	5 – 15%	1,000 ppm ACGIH TLV
Methanol (Part of SDA 3-A)	67-56-1	< 1%	200 ppm ACGIH TLV

3. HAZARDS IDENTIFICATION:

Emergency Overview: No health hazards are expected or reported when used as directed by medical laboratories in small volume usage.

Skin: Non-Irritating

Eye Contact: Slight irritant, may cause corneal damage

Ingestion: Contains histological dyes in a water/alcohol solution. Will cause no damage to esophagus or stomach. Ingestion of large quantities of this product may cause severe illness or death.

Inhalation: No adverse effects are expected.

4. FIRST AID MEASURES:

Skin Contact: Wash off with soap and water. No irritation is expected.

Eye Contact: Irrigate with water or eyewash for 15 minutes. Usually, no further irritation is expected, however, in case of ANY irritation, seek medical attention.

Ingestion: Get medical attention immediately. Physician may induce vomiting.

Inhalation: No adverse effect is expected.

5. MEASURES FOR FIRE FIGHTING:

Flash Point (Typical): N/A

Upper Flammable Limit: N/A

Unusual Fire and Explosion: N/A

Explosion Data: N/A

Health: N/A

NFPA Rating: Health – 1

Auto ignition Temperature: N/A

Firefighting Procedures: N/A

Hazards: N/A

Reactivity: N/A

Flammability: N/A

Flammability – 0 Reactivity - 0

6. ACCIDENTAL RELEASE MEASURES:

Wash into sink or sewer.

7. HANDLING AND STORAGE:

Storage Temperature: 10 – 30°C

Storage Precautions: None

Unsuitable Materials: No adverse reactions expected **Storage Procedures:** Closed container

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

Exposure Limits: N/A

Ventilation Procedures: None

Hand Protection: Thin polyethylene gloves

Eye Protection: Glasses

Respiratory Protection: None

Clothing: Lab coat

9. TYPICAL PHYSICAL AND CHEMICAL PROPERTIES:

Appearance: Dark violet, low viscosity liquid. **Solubility:** Infinite

Odor: Slight alcohol
Boiling Point: 148°F
Vapor Pressure: N/A
Vapor Density: N/A

Specific Gravity: 0.900 – 1.000
pH as Supplied: 6.0 – 9.0
% Volatile by Volume: Trade secret
Percent Solids (w/w): Trade secret

10. STABILITY AND REACTIVITY:

Stability: 3 years from date of manufacture
Incompatibility: Alkalies, acids, heavy metal containing compounds or strong oxidizers.
Hazardous Polymerization: None expected
Hazardous Decomposition Products: None

11. TOXICOLOGICAL INFORMATION:

Eyes: Slight irritant	Skin: No irritation expected
Respiratory: None	Oral LD50: N/A
Dermal LD50: N/A	Chronic Toxicity: None
Carcinogenicity: None	Mutanogenicity: None
Teratogenicity: None	Occupational Exposure: No adverse effect expected
Limits: None	Other: None

12. ECOLOGICAL INFORMATION:

Not applicable

13. DISPOSAL CONSIDERATIONS:

Product: No procedure necessary
Packaging, Empty: Rinse with water and dispose.

14. TRANSPORT INFORMATION:

Proper Shipping Name: Laboratory chemicals – non hazardous, Class 85

15. REGULATORY INFORMATION:

S.A.R.A. Title III section 311 and 312: None
S.A.R.A. Title III section 313: None
CERCLA section 103: None
TSCA Inventory Status: Not reportable

16. FURTHER DATA:

Cambridge Diagnostic Products, Inc. provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide for the appropriate precautionary handling of the material by a properly trained person using the product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.