

Material Safety Data Sheet

OSHA Hazard Communication Std. 29CFR1910.1200

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION:

Product Name: CAMCO PLATECOUNT, # 508

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	4 – 10%	1,000 ppm ACGIH TLV
Methanol (part of SDA 3-A)	67-56-1	< 1 %	200 ppm ACGIH TLV

3. HAZARDS IDENTIFICATION:

Emergency Overview: Not Hazardous

Skin: Non-Irritating

Inhalation: N/A

Ingestion: Contains buffered dye solution.

Will cause no damage to esophagus or stomach.

Eye Contact: Slight irritant

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.

Inhalation: No adverse effect is expected.

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

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 – 0

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: None

Eye Protection: Glasses

Respiratory Protection: None

Clothing: Lab coat

9. TYPICAL PHYSICAL AND CHEMICAL PROPERTIES:

Appearance: Blue, low viscosity liquid.

Solubility: Infinite

Odor: Slight alcohol odor

Specific Gravity: 1.01 – 1.08

Boiling Point: 212°F

pH as Supplied: 6.5 – 8.0

Vapor Pressure: N/A

% Volatile by Volume: N/A

Vapor Density: N/A

Percent Solids (w/w): Trade secret

10. STABILITY AND REACTIVITY:

Stability: 5 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

Respiratory: None

Dermal LD50: N/A

Carcinogenicity: None

Teratogenicity: None

Limits: None

Skin: No irritation expected

Oral LD50: N/A

Chronic Toxicity: None

Mutanogenicity: None

Occupational Exposure: No adverse effect expected

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.