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Material Safety Data sheet

1. PRODUCT IDENTIFICATION

Product Name:	OPTI LION, OPTI CCA, and OPTI R SRC and Calibrator Cassettes	Information Number:	1-800-490-6784
Part Number:	N/A	Emergency Number:	1-800-490-6784 1-770-510-4444 (International)
Component Part No:	N/A	Product Line:	OPTI Medical
Catalog Number:	BP7604, BP7605, BP7606, BP7607, BP7536, BP7554, BP7543, BP7542, BP7535,	Instrument Type:	
Preparation Date:	11/18/2008	Last Update:	11/18/2008

2. COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS #	% W / V	EXPOSURE LIMITS IN AIR				
			ACGIH		OSHA		OTHER
			TLV	STEL	PEL	STEL	

Reagent 1: No other hazardous components > 1%, > 0.1% carcinogens

Reagent 2: N/A

Reagent 3: N/A

Reagent 4: N/A

Reagent 5: N/A

Reagent 6: N/A

3. HAZARD IDENTIFICATION

Primary Routes of Entry:

N/A

Inhalation:

N/A

Ingestion:

N/A

Skin Contact:

N/A

Eye Contact:

N/A

Chronic Exposure:

N/A

Medical Conditions Aggravated by Exposure:

N/A

Health Effects:

No adverse health effects should occur from routine use of this material in the manner specified by the manufacturer's instructions.

NFPA Rating



4. FIRST AID MEASURES

Inhalation:

N/A

Ingestion:

N/A

Skin Contact:

N/A

Eye Contact:

N/A

5. FIRE FIGHTING MEASURES

Flash Point (Method used): N/A**Flammable Limits - LEL:** N/A**UEL:** N/A**Extinguishing Media:**

Use fire extinguishing media appropriate for site conditions.

Special Fire Procedures:

Structural firefighting gear and self-contained breathing apparatus will provide adequate protection if this product is in a fire area.

Unusual Fire and Exposure Hazards:

N/A

6. ACCIDENTAL RELEASE MEASURES

Steps to be Taken in Case Material is Released or Spilled:

N/A

7. HANDLING AND STORAGE

As directed in package insert.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Ventilation Data:

Supplemental ventilation is not required for the normal use of this product.

Respiratory Protection:

Respiratory protection is not required under normal use of this product.

Protective Gloves:

N/A

Other Protective Equipment:

Follow appropriate laboratory procedures.

Other Engineering Controls:

N/A

Work Practices:

Good laboratory technique should be used when handling this product. Observe appropriate chemical hygiene. Do not place in mouth.

Hygienic Practices:

Do not eat, drink or smoke while working with product. Upon completion of work activities involving this product, wash hands thoroughly with soap and water.

9. PHYSICAL AND CHEMICAL PROPERTIES

For All Components Unless Otherwise Indicated

Relative Vapor Density (air = 1):	N/A	Evaporation Rate (nBuAc = 1):	N/A
Specific Gravity (water = 1):	N/A	Freezing / Melting Point:	N/A
Solubility in Water:	N/A	Boiling Point:	N/A
Vapor Pressure, mm Hg @ 20° C:	N/A	pH:	N/A

Odor and Appearance Information:**Reagent 1:**

N/A

Reagent 2:

N/A

Reagent 3:

N/A

Reagent 4:

N/A

Reagent 5:

N/A

Reagent 6:

N/A

10. STABILITY AND REACTIVITY

Incompatibility (Materials to Avoid):

Strong bases, strong acids and water reactive materials.

Hazardous Decomposition Products:

Thermal decomposition may emit carbon monoxide and carbon dioxide.

Will Hazardous Polymerization Occur?

Hazardous polymerization will not occur.

Conditions to Avoid / Polymerization:

N/A

Is the Product Stable?

Yes, under normal handling and storage conditions.

Conditions to Avoid / Stability:

Excess heat, flame or pressure

11. TOXICOLOGICAL INFORMATION**Toxicity Data:**

N/A

Reproductive Effects:

N/A

Target Organ Effects:

N/A

Carcinogenicity: No

CHEMICAL NAME	CAS #	% W / V	NTP Carcinogen		IARC	OSHA
			Known	Anticipated		
N/A						

12. ECOLOGICAL INFORMATION**Environmental Fate / Stability:**

N/A

Effect of Material on Plants or Animals:

N/A

Effect of Chemical on Aquatic Life:

N/A

13. DISPOSAL CONSIDERATIONS**EPA Waste Number and Proper Waste Disposal Method:**

Please consult local, state and federal regulations for additional guidance on disposal.

14. TRANSPORTATION INFORMATION

Is this Material Hazardous? Not regulated under transportation regulations.

Proper Shipping Name:	N/A	Packing Group:	N/A	UN Number:	N/A
Hazard Class Number:	N/A				

15. REGULATORY INFORMATION

U.S. SARA 313 Notice Requirement (40 CFR 372):

N/A

U.S. SARA Reportable Quantity (EHS RQ) / Threshold Planning Quantity (SARA 302; 40 CFR 355, App. A):

N/A

U.S. CERCLA Reportable Quantity (SARA 304; 40CFR Table 302.4):

N/A

U.S. TSCA Inventory Status:

This product is regulated by the Food and Drug Administration; it is exempt from the requirements of TSCA.

Other U.S. Federal Regulations:

N/A

California Safe Drinking Water and Toxic Enforcement Act (Proposition 65):

No component of this product is on the California Proposition 65 list.

16. OTHER INFORMATION

Other Comments:

N = No Y = Yes N/A = Not applicable or no information

DISCLAIMER

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