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MATERIAL SAFETY DATA SHEET

CCA Cassettes, Calibrators
R Cassettes, Calibrators
LION Cassettes, Calibrators

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product name(s) OPTI CCA Cassettes and Calibrator Cassettes
OPTI R Cassettes and Calibrator Cassettes
OPTI LION Cassettes and Calibrator Cassettes
Product code(s) BP7559, BP7560, BP 7561, BP7562, BP7564, BP7586, BP7587, BP7588
BP7601, BP7604, BP7605, BP7606, BP7607, BP7535, BP7536, BP7554 BP7543, BP7542
BP7507, BP7534, BP7652, BP7653
Identified uses Laboratory chemicals
Company OPTI Medical Systems Inc.
235 Hembree Park Drive
Roswell, GA 30076, USA
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Fax 1-770-510-4445
24 hour Emergency Phone # CHEMTREC 1-800-424-9300
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2. HAZARDS IDENTIFICATION

Classification

Not a hazardous substance according to GHS.
Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008.
This substance is not classified as dangerous according to Directive 67/548/EEC.

Other hazards – none

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance	CAS-No.	EC-No.	Index-No.	RTECS-No.	Concentration
-	-	-	-	-	-

4. FIRST AID MEASURES

Description of first aid measures

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
IF ON SKIN: Wash with plenty of soap and water.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
IF SWALLOWED: Rinse mouth.

Most important symptoms and effects, both acute and delayed

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

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Indication of any immediate medical attention and special treatment needed

no data available

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special hazards arising from the substance or mixture

Carbon oxides, Nitrogen oxides.

Advice for firefighters

Wear self contained breathing apparatus for firefighting if necessary.

Further information

no data available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Wash hands thoroughly after handling.

Environmental precautions

No special environmental precautions required.

Methods and materials for containment and cleaning up

Sweep up and shovel.

Reference to other sections

For disposal see section 13

7. HANDLING AND STORAGE

Precautions for safe handling

Wash hands thoroughly after handling.

Conditions for safe storage

Keep container tightly closed.

Specific end use

no data available

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

Contains no substances with occupational exposure limits.

Exposure controls

Handle in accordance with good industrial hygiene and safety practice.

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Respiratory protection	In case of inadequate ventilation wear respiratory protection.
Skin protection	Handle with gloves.
Eye/face protection	Safety glasses.
Body protection	Wear protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	solid
Color (Colour)	no data available
Odor (Odour)	no data available
Odor Threshold	no data available
pH	no data available
Melting point	no data available
Initial boiling point	no data available
Flash point	not applicable
Evaporation rate	no data available
Flammability	not applicable
Upper/lower flammability or explosive limits	no data available
Vapor (Vapour) pressure	no data available
Vapor density	no data available
Relative density	no data available
Water solubility	no data available
Partition coefficient: n-octanol/water	no data available
Autoignition temperature	no data available
Decomposition temperature	no data available
Viscosity	no data available
Explosive properties	no data available
Oxidizing properties	no data available

10. STABILITY AND REACTIVITY

Reactivity	no data available
Chemical stability	Stable under recommended storage conditions.
Possibility of hazardous reactions	no data available
Conditions to avoid	no data available
Incompatible materials	no data available
Hazardous decomposition products	Carbon oxides, Nitrogen oxides.

11. TOXICOLOGICAL INFORMATION

Acute toxicity	no data available
Skin corrosion/irritation	no data available
Serious eye damage/eye irritation	no data available
Respiratory or skin sensitization	no data available
Germ cell mutagenicity	no data available
Carcinogenicity	IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
Reproductive toxicity	no data available

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Specific Target Organ Toxicity –Single Exposure	no data available
Specific Target Organ Toxicity –Repeated Exposure	no data available
Aspiration hazard	no data available

12. ECOLOGICAL INFORMATION

Toxicity to fish	no data available
Toxicity to daphnia and other aquatic invertebrates.	no data available
Toxicity to algae	no data available
Persistence and degradability	no data available
Bioaccumulative potential	no data available
Mobility in soil	no data available
PBT and vPvB assessment	no data available

13. DISPOSAL CONSIDERATIONS**Waste treatment methods**

Product	Offer surplus and non-recyclable solutions to a licensed disposal company.
Contaminated packaging	Dispose of as unused product.

Dispose of contents in accordance with local/regional/national/international regulations.

14. TRANSPORT INFORMATION

DOT (US)	Not a dangerous good
ADR/RID	Not a dangerous good
IMDG	Not a dangerous good
ICAO/IATA	Not a dangerous good

15. REGULATORY INFORMATION

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

16. OTHER INFORMATIONHMIS Rating

Health hazard	0	Flammability	0	Physical hazard	0
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