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Revision Date Nov-21-2014

Revision Number 0

1. PRODUCT AND COMPANY IDENTIFICATION

Product name INSTA-TEST PEROXIDE TEST STRIP
Product Code(s) 2984
Synonyms none
Recommended Use Industrial (not for food or food contact use). Test kit reagent for water testing.
Company LaMotte Company, Inc.
802 Washington Avenue
P.O. Box 329
Chestertown, MD 21620
USA
Emergency telephone number 24 Hour Emergency Number (CHEM-TEL):USA, Canada, Puerto Rico 1-800-255-3924
Outside North American Continent (Call collect) 813-248-0585

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW
Not expected to require first aid measures
Appearance White plastic strip with colored test pad
Physical state Test strip
Odor Odorless

OSHA Regulatory Status This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Potential health effects

Acute toxicity
Eyes No adverse effects expected from eye contact, but may cause irritation and redness. May cause slight irritation.
Skin Not expected to be a health hazard from skin contact. May cause slight irritation.
Inhalation Not an expected route of exposure.
Ingestion May cause gastrointestinal discomfort if consumed in large amounts.
Chronic effects No known effect.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS-No	Weight %
Surfactants	00000	<1
Polymers	0-0-0	<1
Indicators	0	<1
Buffers	0000	<1

All ingredients may not be listed. Ingredients not listed do not meet the reporting requirements of the OSHA Hazard Communication Standard (HCS) as specified in 29 CFR 1910.1200. This product is exempt from the MSDS requirement since it is defined as an "article" per 29 CFR 1910.1200(b)(6)(v). "Article" means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees.

4. FIRST AID MEASURES

General advice No hazards which require special first aid measures.

Eye contact Rinse thoroughly with water as necessary.

Skin contact Wash skin with soap and water.

Inhalation Not Applicable.

Ingestion Consult a physician. White plastic strip is indigestible, may cause gastrointestinal discomfort if many have been swallowed.

5. FIRE-FIGHTING MEASURES

Flash point Not Applicable

Suitable extinguishing media Water spray, dry chemical, carbon dioxide (CO₂), or foam.

NFPA Health hazard 0 Flammability 0 Stability 0 Physical and Chemical Hazards -

HMIS Health hazard 0 Flammability 0 Stability 0

6. ACCIDENTAL RELEASE MEASURES

Methods for containment Not Applicable.

Methods for cleaning up Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Handling Handle in accordance with good industrial hygiene and safety practice. Prevent contact with skin, eyes, and clothing. Do not ingest. Do not eat, drink, or smoke when using this product.

Storage Keep containers tightly closed in a dry, cool, and well-ventilated place. Keep out of the reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Chemical name	CAS-No	ACGIH TLV	OSHA PEL	NIOSH IDLH
Surfactants	00000	None known	None known	None known
Polymers	0-0-0	None known	None known	None known

Indicators	0	None known	None known	None known
Buffers	0000	None known	None known	None known

Engineering Measures None under normal use conditions.

Personal protective equipment

Eye/face Protection

No special protective equipment required.

Skin and body protection

No special protective equipment required.

Hygiene Measures

Do not eat, drink or smoke when using this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White plastic strip with colored test pad	Odor	Odorless
Physical state	Test strip	pH	Not Applicable
Flash point	Not Applicable	Autoignition temperature	Not Applicable
Boiling Point/Range	Not Applicable		

10. STABILITY AND REACTIVITY

Stability	Stable.
Incompatible Products	Not Applicable.
Conditions to avoid	Exposure to air or moisture over prolonged periods.
Hazardous decomposition products	None known.
Hazardous Reactions	None under normal processing.
Hazardous polymerization	Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Product Information Product does not present an acute toxicity hazard based on known or supplied information.

Chemical name	CAS-No	LD50 Oral	LD50 Dermal	LC50 Inhalation
Surfactants	00000	None known	None known	None known
Polymers	0-0-0	None known	None known	None known
Indicators	0	None known	None known	None known
Buffers	0000	None known	None known	None known

Chronic toxicity No known effect

Carcinogenicity

Chemical name	CAS-No	ACGIH	IARC	NTP	OSHA
Surfactants	00000	None known	None known	None known	None known
Polymers	0-0-0	None known	None known	None known	None known
Indicators	0	None known	None known	None known	None known
Buffers	0000	None known	None known	None known	None known

Chemical name	CAS-No	EU - Endocrine Disruptors Candidate List	EU - Endocrine Disruptors - Evaluated Substances	Japan - Endocrine disrupting potential
Surfactants	00000	None known	None known	None known
Polymers	0-0-0	None known	None known	None known
Indicators	0	None known	None known	None known
Buffers	0000	None known	None known	None known

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical name	CAS-No	Toxicity to Algae	Toxicity to Fish	Microtox	Daphnia Magna (Water Flea)
Surfactants	00000	None known	None known	None known	None known
Polymers	0-0-0	None known	None known	None known	None known
Indicators	0	None known	None known	None known	None known
Buffers	0000	None known	None known	None known	None known

Persistence and degradability No information available.

Bioaccumulation/Accumulation No information available.

Chemical name	CAS-No	Log Pow
Surfactants	00000	None known
Polymers	0-0-0	None known
Indicators	0	None known
Buffers	0000	None known

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method

Dispose of in accordance with local regulations. This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Chemical name	CAS-No	RCRA - Halogenated Organic Compounds	RCRA - P Series Wastes	RCRA - F Series Wastes	RCRA - K Series Wastes
Surfactants	00000	None known	None known	None known	None known
Polymers	0-0-0	None known	None known	None known	None known
Indicators	0	None known	None known	None known	None known
Buffers	0000	None known	None known	None known	None known

Chemical name	California Hazardous Waste Status
Surfactants 00000	-
Polymers 0-0-0	-
Indicators 0	-
Buffers 0000	-

14. TRANSPORT INFORMATION

DOT Not regulated

IATA Not regulated

IMDG/IMO Not regulated

15. REGULATORY INFORMATION

International Inventories

Chemical name	CAS-No	TSCA	DSL	EINECS/ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Surfactants	00000	TSCA	DSL	EINECS/ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Polymers	0-0-0	TSCA	DSL	EINECS/ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Indicators	0	TSCA	DSL	EINECS/ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Buffers	0000	TSCA	DSL	EINECS/ELINCS	ENCS	IECSC	KECL	PICCS	AICS

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical name	CAS-No	Weight %	SARA 313 - Threshold Values %
Surfactants	00000	<1	None known
Polymers	0-0-0	<1	None known
Indicators	0	<1	None known
Buffers	0000	<1	None known

SARA 311/312 Hazard Categories

Acute health hazard	No
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical name	CAS-No	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Surfactants	00000	None known	None known	None known	None known
Polymers	0-0-0	None known	None known	None known	None known
Indicators	0	None known	None known	None known	None known
Buffers	0000	None known	None known	None known	None known

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

Chemical name	CAS-No	Weight %	HAPS data	VOC Chemicals	Class 1 Ozone Depletors	Class 2 Ozone Depletors
Surfactants	00000	<1	None known	None known	None known	None known
Polymers	0-0-0	<1	None known	None known	None known	None known
Indicators	0	<1	None known	None known	None known	None known
Buffers	0000	<1	None known	None known	None known	None known

CERCLA

Chemical name	CAS-No	Hazardous Substances RQs	CERCLA/SARA RQ
Surfactants	00000	None known	None known
Polymers	0-0-0	None known	None known
Indicators	0	None known	None known
Buffers	0000	None known	None known

U.S. State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

Chemical name	CAS-No	California Prop. 65
Surfactants	00000	None known
Polymers	0-0-0	None known

Indicators	0	None known
Buffers	0000	None known

U.S. State Right-to-Know Regulations

Chemical name	CAS-No	Massachusetts	New Jersey	Pennsylvania	Illinois	Rhode Island
Surfactants	00000	None known	None known	None known	None known	None known
Polymers	0-0-0	None known	None known	None known	None known	None known
Indicators	0	None known	None known	None known	None known	None known
Buffers	0000	None known	None known	None known	None known	None known

International Regulations

Mexico - Grade Minimum risk, Grade 0

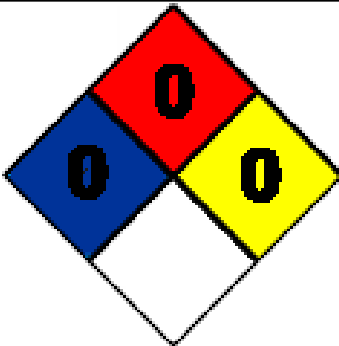
Chemical name	CAS-No	Carcinogen Status	Exposure Limits
Surfactants	00000	None known	None known
Polymers	0-0-0	None known	None known
Indicators	0	None known	None known
Buffers	0000	None known	None known

Canada

Component	CAS-No	WHMIS Hazard Class
Surfactants 00000 (<1)	00000	Not Determined
Polymers 0-0-0 (<1)	0-0-0	Not Determined
Indicators 0 (<1)	0	Not Determined
Buffers 0000 (<1)	0000	Not Determined

Chemical name	CAS-No	NPRI
Surfactants	00000	
Polymers	0-0-0	
Indicators	0	
Buffers	0000	

16. OTHER INFORMATION

NFPA	HMIS	PPE	Transport Symbol						
	<table border="1"> <tr> <td>Health Hazard</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Fire Hazard</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Reactivity</td> <td style="text-align: center;">0</td> </tr> </table>	Health Hazard	0	Fire Hazard	0	Reactivity	0		
Health Hazard	0								
Fire Hazard	0								
Reactivity	0								

Prepared by
 Issuing Date
 Revision Date
 Revision note

Regulatory Affairs Department
 Jul-12-2012
 Nov-21-2014
 Update to Format. No data change.

Disclaimer

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of MSDS