

Issuing Date 5/27/2011

Revision Number 0

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name 6-Way Instatest Pool and Spa Test Strips

Product Code(s) 3028

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		
Appearance White plastic strip with multiple test pads.	May be harmful if swallowed Physical State Test strip	Odor Odorless

OSHA Regulatory Status This product is an article which contains a chemical substance. Safety information is given for exposure to the article as sold, but considers exposure to the chemical if user has direct eye and skin contact with the chemical.

Potential Health Effects

Acute Toxicity

Eyes May cause irritation.

Skin Prolonged skin contact may defat the skin and produce dermatitis.

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 %
Indicators	0	<1
Polymers	0-0-0	<1
Buffers	0000	<1
Surfactants	00000	<1
Inert Paper & Plastic Support	00000000	>90

Ingredients not listed by name are proprietary to the LaMotte Company and may be disclosed only in a medical emergency.

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.

Explosion Data

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	ACGIH TLV	OSHA PEL	NIOSH IDLH
Indicators 0	None Known	None Known	None Known
Polymers 0-0-0	None Known	None Known	None Known
Buffers 0000	None Known	None Known	None Known
Surfactants 00000	None Known	None Known	None Known
Inert Paper & Plastic Support 00000000	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 multiple test pads.	Odor	Odorless
Physical State	Test strip	pH	Not applicable
Flash Point	Not applicable	Autoignition Temperature	Not applicable
Boiling Point/Range	Not applicable	Freezing Point	Not applicable
		Flammability Limits in Air	Not applicable
 Solubility	 Insoluble		

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	LD50 Oral	LD50 Dermal	LC50 Inhalation
Indicators	None Known	None Known	None Known
Polymers	None Known	None Known	None Known
Buffers	None Known	None Known	None Known
Surfactants	None Known	None Known	None Known
Inert Paper & Plastic Support	None Known	None Known	None Known

Chronic Toxicity

Chronic Toxicity No known effect.

Chemical Name	ACGIH	IARC	NTP	OSHA
Indicators	None Known	None Known	None Known	None Known
Polymers	None Known	None Known	None Known	None Known
Buffers	None Known	None Known	None Known	None Known
Surfactants	None Known	None Known	None Known	None Known
Inert Paper & Plastic Support	None Known	None Known	None Known	None Known

Chemical Name	EU - Endocrine Disruptors Candidate List	EU - Endocrine Disruptors - Evaluated Substances	Japan - Endocrine Disruptor Information
Indicators	None Known	None Known	None Known

Polymers	None Known	None Known	None Known
Buffers	None Known	None Known	None Known
Surfactants	None Known	None Known	None Known
Inert Paper & Plastic Support	None Known	None Known	None Known

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical Name	Toxicity to Algae	Toxicity to Fish	Microtox	Daphnia Magna (Water Flea)
Indicators	None Known	None Known	None Known	None Known
Polymers	None Known	None Known	None Known	None Known
Buffers	None Known	None Known	None Known	None Known
Surfactants	None Known	None Known	None Known	None Known
Inert Paper & Plastic Support	None Known	None Known	None Known	None Known

Persistence and Degradability No information available.

Bioaccumulation/Accumulation No information available.

Chemical Name	Log Pow
Indicators	None Known
Polymers	None Known
Buffers	None Known
Surfactants	None Known
Inert Paper & Plastic Support	None Known

Other Adverse Effects None known

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method Dispose of in accordance with local regulations.

Chemical Name
Indicators - 0

Chemical Name	RCRA - Halogenated Organic Compounds	RCRA - P Series Wastes	RCRA - F Series Wastes	RCRA - K Series Wastes
Indicators - 0	None Known	None Known	None Known	None Known
Polymers - 0-0-0	None Known	None Known	None Known	None Known
Buffers - 0000	None Known	None Known	None Known	None Known
Surfactants - 00000	None Known	None Known	None Known	None Known
Inert Paper & Plastic Support - 00000000	None Known	None Known	None Known	None Known

Chemical Name	California Hazardous Waste Status
Indicators	

14. TRANSPORT INFORMATION

DOT Not regulated

IATA Not regulated

IMDG/IMO Not regulated

15. REGULATORY INFORMATION

International Inventories

Component	TSCA	DSL	EINECS/ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Indicators 0 (<1)	TSCA	DSL	EINECS/ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Polymers 0-0-0 (<1)	TSCA	DSL	EINECS/ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Buffers 0000 (<1)	TSCA	DSL	EINECS/ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Surfactants 00000 (<1)	TSCA	DSL	EINECS/ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Inert Paper & Plastic Support 00000000 (>90)	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 %
Indicators	0	<1	None Known
Polymers	0-0-0	<1	None Known
Buffers	0000	<1	None Known
Surfactants	00000	<1	None Known
Inert Paper & Plastic Support	00000000	>90	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).

Component	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Indicators 0 (<1)	None Known	None Known	None Known	None Known
Polymers 0-0-0 (<1)	None Known	None Known	None Known	None Known
Buffers 0000 (<1)	None Known	None Known	None Known	None Known
Surfactants 00000 (<1)	None Known	None Known	None Known	None Known
Inert Paper & Plastic Support 00000000 (>90)	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
Indicators	0	<1	None Known	None Known	None Known	None Known
Polymers	0-0-0	<1	None Known	None Known	None Known	None Known
Buffers	0000	<1	None Known	None Known	None Known	None Known
Surfactants	00000	<1	None Known	None Known	None Known	None Known
Inert Paper & Plastic Support	00000000	>90	None Known	None Known	None Known	None Known

CERCLA

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances RQs
Indicators	None Known	None Known
Polymers	None Known	None Known
Buffers	None Known	None Known
Surfactants	None Known	None Known
Inert Paper & Plastic Support	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
Indicators	0	None Known
Polymers	0-0-0	None Known
Buffers	0000	None Known
Surfactants	00000	None Known
Inert Paper & Plastic Support	00000000	None Known

Chemical Name	Massachusetts	New Jersey	Pennsylvania	Illinois	Rhode Island
Indicators	None Known	None Known	None Known	None Known	None Known
Polymers	None Known	None Known	None Known	None Known	None Known
Buffers	None Known	None Known	None Known	None Known	None Known
Surfactants	None Known	None Known	None Known	None Known	None Known
Inert Paper & Plastic Support	None Known	None Known	None Known	None Known	None Known

International Regulations**Mexico - Grade**

Chemical Name	Carcinogen Status	Exposure Limits
Indicators	None Known	None Known
Polymers	None Known	None Known
Buffers	None Known	None Known
Surfactants	None Known	None Known
Inert Paper & Plastic Support	None Known	None Known

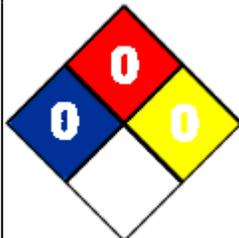
Canada

Component	WHMIS Hazard Class
Indicators 0 (<1)	Not determined

Polymers 0-0-0 (<1)	Not determined
Buffers 0000 (<1)	Not determined
Surfactants 00000 (<1)	Not determined
Inert Paper & Plastic Support 00000000 (>90)	Not determined

Chemical Name	NPRI
Indicators	

16. OTHER INFORMATION

NFWA	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		Not regulated
Health Hazard	0								
Fire Hazard	0								
Reactivity	0								

Prepared By Regulatory Affairs Department

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Revision Note
Initial Release

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