



Safety Data Sheet

This safety data sheet was created pursuant to the requirements of:
US OSHA Hazard Communication Standard (29 CFR 1910.1200)

Revision Date Sep-02-2025

Revision Number 9.04

1. Identification

Product identifier

Product name Drinking Water Public/Treated SPIN Disk

Other means of identification

Product Code(s) 4336

Recommended use of the chemical and restrictions on use

Recommended Use Article used in water testing device

Restriction on use This product should not be used in applications other than those listed

Details of the supplier of the safety data sheet

Supplier Address

LaMotte Company, Inc.
802 Washington Avenue
P.O. Box 329
Chestertown, MD 21620 USA
T 410-778-3100
F 410-778-9748

Manufacturer

LaMotte Company, Inc.
802 Washington Avenue
P.O. Box 329
Chestertown, MD 21620 USA
T 410-778-3100
F 410-778-9748

Emergency telephone numbers (CHEM-TEL):USA, Canada, Puerto Rico 1-800-255-3924 Outside North American Continent (Call collect) 813-248-0585

2. Hazard(s) identification

OSHA Regulatory Status

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

EMERGENCY OVERVIEW

Appearance opaque WaterLink Spin Disk	Physical state Solid	Odor None
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Precautionary Statements - Prevention

Do not handle until all safety precautions have been read and understood. Keep container tightly closed. Keep out of reach of children.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse. Rinse mouth. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

Precautionary Statements - Storage

Store in a well-ventilated place. Keep cool.

Unknown acute toxicity

99.999 % of the mixture consists of ingredient(s) of unknown toxicity.

3. Composition/information on ingredients

Substance

Not applicable.

Mixture

The product contains no substances which at their given concentration, are considered to be hazardous to health
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*The exact percentage (concentration) of composition has been withheld as a trade secret.

Chemical Additions

This product is exempt from the SDS 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

Description of first aid measures

General advice	Do not get in eyes, on skin, or on clothing.
Inhalation	Remove to fresh air.
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
Skin contact	Wash skin with soap and water.
Ingestion	Rinse mouth.

Most important symptoms and effects, both acute and delayed

Symptoms	No information available.
Effects of Exposure	No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians	Treat symptomatically.
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5. Fire-fighting measures

Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the
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Large Fire	surrounding environment. CAUTION: Use of water spray when fighting fire may be inefficient.
Unsuitable extinguishing media	Do not scatter spilled material with high pressure water streams.
Specific hazards arising from the chemical	No information available.
Explosion data	
Sensitivity to mechanical impact	None.
Sensitivity to static discharge	None.
Special protective equipment and precautions for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Pick up and transfer to properly labeled containers.

7. Handling and storage

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed in a dry and well-ventilated place.

8. Exposure controls/personal protection

Control parameters

Exposure Limits This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering controls Showers
Eyewash stations
Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection	No special protective equipment required.
Skin and body protection	No special protective equipment required.
Respiratory protection	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice.

9. Physical and chemical properties**Information on basic physical and chemical properties**

Physical state	Solid
Appearance	opaque WaterLink Spin Disk
Color	(410) 778-3100
Odor	None
Odor threshold	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	No data available	None known
Concentration of solution used to measure pH		None known
Melting point / freezing point	No data available	None known
Boiling point / boiling range		None known
Flash point	No data available	None known
Evaporation rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		None known
Upper flammability limit:	No data available	
Lower flammability limit:	No data available	
Vapor pressure	No data available	
Vapor density	No data available	
Relative density	No data available	None known
Water solubility	No data available	None known
Solubility in other solvents	Dried reagents completely miscible	
Partition coefficient	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature		None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known

Other information

Explosive properties	No information available
Oxidizing properties	No information available
Softening point	(410) 778-3100
Molecular weight	(410) 778-3100
VOC content	No information available
Density	(410) 778-3100
Bulk density	(410) 778-3100

10. Stability and reactivity

Reactivity	No information available.
Chemical stability	Stable under normal conditions.

Possibility of hazardous reactions	None under normal processing.
Hazardous polymerization	Hazardous polymerization does not occur.
Conditions to avoid	None known based on information supplied.
Incompatible materials	None known based on information supplied.
Hazardous decomposition products	May emit small amounts of toxic fumes under fire conditions. Carbon oxides (COx).

11. Toxicological information

Information on likely routes of exposure

Inhalation	Specific test data for the substance or mixture is not available.
Eye contact	Specific test data for the substance or mixture is not available.
Skin contact	Specific test data for the substance or mixture is not available.
Ingestion	Specific test data for the substance or mixture is not available.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms	No information available.
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Acute toxicity

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Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral)	99,999.00	mg/kg
ATEmix (dermal)	99,999.00	mg/kg
ATEmix (inhalation-gas)	99,999.00	ppm
ATEmix (inhalation-vapor)	99,999.00	mg/l
ATEmix (inhalation-dust/mist)	99,999.00	mg/l

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation	No information available.
Serious eye damage/eye irritation	No information available.
Respiratory or skin sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	No information available.
Reproductive toxicity	No information available.

STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration hazard	No information available.
Other adverse effects	(410) 778-3100.
Interactive effects	(410) 778-3100.

12. Ecological information

Ecotoxicity

Persistence and degradability	Spin disk is not biodegradable.
Bioaccumulation	There is no data for this product.
Other adverse effects	(410) 778-3100.

13. Disposal considerations

Disposal methods

Waste from residues/unused products	Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.
Contaminated packaging	Do not reuse empty containers.

14. Transport information

<u>DOT</u>	Not regulated
<u>TDG</u>	Not regulated
<u>MEX</u>	Not regulated
<u>ICAO</u>	Not regulated
<u>IATA</u>	Not regulated
<u>IMDG/IMO</u>	Not regulated

15. Regulatory information

International Inventories

TSCA

Complies.

Chemical name	CAS No.	Inventory Listing Status	Commercial Activity Designation
Dried reagents	*-	-	Unknown *
Water	7732-18-5	Present	Active
Pyrogallol	87-66-1	Present	Active
Potassium acid phthalate	877-24-7	Present	Active
D-Isoascorbic acid	89-65-6	Present	Active
Lauryl polyethylene glycol ether	9002-92-0	Present	Active
Polyoxyethylene 2,4,7,9-tetramethyl-5-decyne-4,7-diol	9014-85-1	Present	Active
Boric acid	10043-35-3	Present	Active
Sodium hydroxide	1310-73-2	Present	Active
Malonic acid	141-82-2	Present	Active
Phenol red	143-74-8	Present	Active
Bathophenanthroline	1662-01-7	Present	Active
ADA	26239-55-4	Present	Active
Sodium salicylate	54-21-7	Present	Active
Sucrose	57-50-1	Present	Active
Sodium dioctyl sulfosuccinate	577-11-7	Present	Active
Trehalose dihydrate	6138-23-4	Present	Active
Bromocresol green	62625-32-5	Present	Active
DPD Sulfate	6283-63-2	-	Unknown *
EDTA disodium salt, dihydrate	6381-92-6	Present	Active
Sodium c14-16 olefin sulfonate	68439-57-6	Present	Active
Potassium iodide*	7681-11-0	Present	Active

*Contact supplier for details. One or more substances in this product are either not listed on the US TSCA inventory, listed on the confidential US TSCA inventory or are otherwise exempted from inventory listing requirements

Chemical name	CAS No.	References
Dried reagents		-
Water	7732-18-5	-
Pyrogallol	87-66-1	-
Potassium acid phthalate	877-24-7	-
D-Isoascorbic acid	89-65-6	-
Lauryl polyethylene glycol ether	9002-92-0	-
Polyoxyethylene 2,4,7,9-tetramethyl-5-decyne-4,7-diol	9014-85-1	-
Boric acid	10043-35-3	-
Sodium hydroxide	1310-73-2	-
Malonic acid	141-82-2	-
Phenol red	143-74-8	-
Bathophenanthroline	1662-01-7	-
ADA	26239-55-4	-
Sodium salicylate	54-21-7	-
Sucrose	57-50-1	-
Sodium dioctyl sulfosuccinate	577-11-7	-
Trehalose dihydrate	6138-23-4	-
Bromocresol green	62625-32-5	-
DPD Sulfate	6283-63-2	-
EDTA disodium salt, dihydrate	6381-92-6	-

Chemical name	CAS No.	References
Sodium c14-16 olefin sulfonate	68439-57-6	-
Potassium iodide*	7681-11-0	-

DSL/NDSL	Contact supplier for inventory compliance status.
EINECS/ELINCS	Contact supplier for inventory compliance status.
ENCS	Contact supplier for inventory compliance status.
IECSC	.
KECI	Contact supplier for inventory compliance status.
PICCS	Contact supplier for inventory compliance status.
AICS	Contact supplier for inventory compliance status.
NZIoC	Contact supplier for inventory compliance status.

Legend:**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances**ENCS** - Japan Existing and New Chemical Substances**IECSC** - China Inventory of Existing Chemical Substances**KECL** - Korean Existing and Evaluated Chemical Substances**PICCS** - Philippines Inventory of Chemicals and Chemical Substances**AICS** - Australian Inventory of Chemical Substances**NZIoC** - New Zealand Inventory of Chemicals**US 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.

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

CWA (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).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Dried reagents	-	-	-
Water	-	-	X

7732-18-5			
Pyrogallol 87-66-1	-	-	-
Potassium acid phthalate 877-24-7	-	-	-
D-Isoascorbic acid 89-65-6	-	-	-
Lauryl polyethylene glycol ether 9002-92-0	-	-	-
Polyoxyethylene 2,4,7,9-tetramethyl-5-decyne-4,7-diol 9014-85-1	-	-	-
Boric acid 10043-35-3	X	-	-
Sodium hydroxide 1310-73-2	X	X	X
Malonic acid 141-82-2	-	-	-
Phenol red 143-74-8	-	-	-
Bathophenanthroline 1662-01-7	-	-	-
ADA 26239-55-4	-	-	-
Sodium salicylate 54-21-7	-	-	-
Sucrose 57-50-1	-	X	X
Sodium dioctyl sulfosuccinate 577-11-7	-	-	-
Trehalose dihydrate 6138-23-4	-	-	-
Bromocresol green 62625-32-5	-	-	-
DPD Sulfate 6283-63-2	-	-	-
EDTA disodium salt, dihydrate 6381-92-6	-	-	-
Sodium c14-16 olefin sulfonate 68439-57-6	-	-	-
Potassium iodide* 7681-11-0	-	-	-

U.S. EPA Label Information

EPA Pesticide registration number Not Applicable

16. Other information

NFPA **Health hazards** 0 **Flammability** 0 **Instability** 0 **Special hazards** -
HMIS **Health hazards** 1 **Flammability** 0 **Physical hazards** 0 **Personal precautions** X

Key or legend to abbreviations and acronyms used in the safety data sheet**Legend Section 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION**

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)
Ceiling Maximum limit value * Skin designation
+ Sensitizers

Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR)
U.S. Environmental Protection Agency ChemView Database
European Food Safety Authority (EFSA)
Environmental Protection Agency
Acute Exposure Guideline Level(s) (AEGL(s))
U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act
U.S. Environmental Protection Agency High Production Volume Chemicals
Food Research Journal
Hazardous Substance Database
International Uniform Chemical Information Database (IUCLID)
National Institute of Technology and Evaluation (NITE)
Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)
NIOSH (National Institute for Occupational Safety and Health)
National Library of Medicine's ChemID Plus (NLM CIP)
National Library of Medicine's PubMed database (NLM PUBMED)
U.S. National Toxicology Program (NTP)
New Zealand's Chemical Classification and Information Database (CCID)
Organization for Economic Co-operation and Development Environment, Health, and Safety Publications
Organization for Economic Co-operation and Development High Production Volume Chemicals Program
Organization for Economic Co-operation and Development Screening Information Data Set
World Health Organization

Prepared by Regulatory Affairs Department.

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Disclaimer

The information provided on this SDS 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 Safety Data Sheet