

# **Safety Data Sheet**

Issuing Date Apr-13-2022

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Revision Number 1 EN

# Section 1: IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

Product identifier Product name	LaMotte Chlorine DPD #3R Tablet	
Product Code(s)	6905A	
<u>Other means of identification</u> Synonyms	none / ninguno / aucun	
Substance or Preparation	Preparation	
Recommended use of the chemical	and restrictions on use	
Recommended Use	Laboratory chemicals. Use as a laboratory reagent. Industrial (not for food or food contact use).	
Uses advised against	None	
Details of manufacturer or importer		
	LaMotte Company, Inc. 802 Washington Avenue P.O. Box 329 Chestertown, MD 21620 USA T 410-778-3100 F 410-778-9748	
<u>Supplier</u>	Pops Group (The Pops Group Pty Ltd as Trustee for The Pool Shops Trust) 10-12 Cairns Street Loganholme QLD 4129 T (07) 3209 7884 F (07) 3209 8635	
Contact for timely inquiries in regard	ds to this product	
LaMotte Company Customer Information:	system@lamotteco.com	
Emergency telephone numbers 24-Hour Emergency telephone number	IXOM: +61 3 9663 2130 (international) (24 hours)	
Local emergency telephone number IXOM: 1800 033 111		
	Section 2: HAZARD(S) IDENTIFICATION	

### **GHS Classification**

### **Not Hazardous**

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)



#### Label elements

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS) **Precautionary Statements Prevention:** Keep out of the reach of children.

**Response:** IF ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before reuse. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF SWALLOWED. Drink 1 or 2 glasses of water. Call a poison center or doctor/physician if you feel unwell.

#### Other hazards which do not result in classification

May be harmful if swallowed. Harmful to aquatic life with long lasting effects.

### Section 3: COMPOSITION & INFORMATION ON INGREDIENTS

### Substance

Not Applicable

#### Mixture

Chemical name	CAS #	Weight-%
Chloride salt	-	30-40
Non-hazardous ingredients	Proprietary	Balance

#### NOTE

SDS is not required for substances/mixtures which are not classified as hazardous Excipients not listed by name are non-hazardous and proprietary to the manufacturer

### Section 4: FIRST AID MEASURES

### First Aid Measures

General advice	Do not get in eyes, on skin, or on clothing.	
Local emergency telephone number	r Poisons Information Center, Australia: 13 11 26 Poisons Information Center, New Zealand: 0800 764 766	
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	Clean mouth with water and drink afterwards plenty of water.	
Most important symptoms and effects, both acute and delayed		
Symptoms	No information available.	

### Section 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.	
Unsuitable extinguishing media	No information available.	
Specific hazards arising from the ch	nemical	
Specific hazards arising from the chemical	No information available.	
Special protective actions for fire-fig	ghters	
Special protective equipment for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.	
Hazchem code	Not Listed.	
Sect	ion 6: ACCIDENTAL RELEASE MEASURES	
Personal precautions, protective eq	uipment and emergency procedures	
Personal precautions	Use personal protective equipment as required. See section 8 for more information. Ensure adequate ventilation. Avoid contact with skin, eyes and inhalation of vapors. Keep people away from and upwind of spill/leak.	
For emergency responders	Use personal protection recommended in Section 8.	
Environmental precautions		
Environmental precautions	See Section 12 for additional Ecological Information.	
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. After cleaning, flush away traces with water.	
Precautions to prevent secondary h	azards	
Prevention of secondary hazards	Clean contaminated objects and areas thoroughly observing environmental regulations.	
Section 7: HANDLING AN	D STORAGE, INCLUDING HOW THE CHEMICAL MAY BE SAFELY USED	
Precautions for safe handling		
Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice. See section 8 for more information. Do not eat, drink or smoke when using this product.	
Conditions for safe storage, including any incompatibilities		
Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Keep from freezing.	
Incompatible materials	None known based on information supplied.	
Section 8: EXF	POSURE CONTROLS AND 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.

Chemical name	Australia
Chloride salt	-

### Appropriate engineering controls

Engineering controls	Showers
	Eyewash stations
	Ventilation systems.

### Individual protection measures, such as personal protective equipment

Eye/face protection	Wear safety glasses with side shields (or goggles).
Skin and body protection	Wear suitable protective clothing.
Hand protection	Wear suitable gloves. Nitrile rubber.
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.

**Environmental exposure controls** No information available.

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

Physical state	Solid Tablet	
Appearance	White to off-white	
Color	No information available	
Odor	Odorless	
Odor threshold	Not Applicable	
Property	Values	Remarks • Method
рН	7	
Melting point / freezing point	-	No information available
Boiling point / boiling range	No information available	No information available
Flash point	No information available	No information available
Evaporation rate	No information available	No information available
Flammability (solid, gas)	No information available	No information available
Flammability Limit in Air		No information available
Upper flammability limit:	No data available	
Lower flammability limit:	No data available	
Vapor pressure	No information available	No information available
Vapor density	No information available	No information available
Relative density	No information available	No information available
Water solubility	Soluble in water	
Solubility in other solvents	Soluble	
Partition coefficient	No information available	No information available
Autoignition temperature	No information available	No information available
Decomposition temperature	No information available	No information available
Kinematic viscosity	No information available	No information available
Dynamic viscosity	No information available	No information available
Other Information		
Softening point	No information available	
	No information available No information available No information available	



### Density Bulk density

No information available No information available

## Section 10: STABILITY AND REACTIVITY

Stability	Stable under normal conditions. Stable under recommended storage conditions.	
Explosion data Sensitivity to Mechanical Impac Sensitivity to Static Discharge	t None. None.	
Possibility of hazardous reactions	None under normal processing.	
Conditions to avoid	None known based on information supplied.	
Incompatible materials	None known based on information supplied.	
Hazardous decomposition products Hydrogen iodide.		

# Section 11: TOXICOLOGICAL INFORMATION

#### Acute toxicity

### Information on likely routes of exposure

#### Product Information

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	No information available.

### Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS documentATEmix (oral)3,645.00 mg/kg

Chemical name	ATEmix (oral)	ATEmix (dermal)	Inhalation LC50
Chloride salt	= 2600 mg/kg (Rat)	Not Established	Not Established

See section 16 for terms and abbreviations

### 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	



Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration hazard	No information available.

# Section 12: ECOLOGICAL INFORMATION

### Ecotoxicity

# Ecotoxicity

Chemical name	Toxicity to Algae	Toxicity to Fish	Microtox	Daphnia Magna (Water Flea)
Chloride salt	2500: 72 h Desmodesmus subspicatus mg/L EC50	750 - 1020: 96 h Pimephales promelas mg/L LC50 static 1060: 96 h Lepomis macrochirus mg/L LC50 static	Not Established	825: 48 h Daphnia magna mg/L EC50 83: 48 h Daphnia magna mg/L EC50 Static

#### Persistence and degradability

Persistence and degradability No information available.

### Bioaccumulative potential

**Bioaccumulation/Accumulation** No information available.

Chemical name	Log Pow
Chloride salt	Not Established

#### Mobility

Mobility in soil	No information available.		
Mobility	No information available.		

Other adverse effects

Other adverse effects

No information available.

Chemical name	EU - Endocrine Disrupters	EU - Endocrine Disruptors -	Japan - Endocrine disrupting
	Candidate List	Evaluated Substances	potential
Chloride salt	Not Established	Not Established	Not Established

### Section 13: DISPOSAL CONSIDERATIONS

### Waste treatment 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.

## Section 14: TRANSPORT INFORMATION



## ADG Not regulated

IATA Not regulated

IMDG/IMO Not regulated

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code No information available

### Section 15: REGULATORY INFORMATION

### Safety, health and environmental regulations/legislation specific for the substance or mixture

### National regulations

### Australia

See section 8 for national exposure control parameters

### Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)

No poisons schedule number allocated

# International Inventories

TSCA	Complies
DSL/NDSL	Complies
EINECS/ELINCS	Complies
ENCS	Complies
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

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

### International Regulations

Ozone-depleting substances (ODS) None known

Persistent Organic Pollutants None known

The Rotterdam Convention None known

### Section 16: ANY OTHER RELEVANT INFORMATION

Prepared by

Regulatory Affairs Department

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Revision note SDS sections updated. 2. 12. 16.

### 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 C	Maximum limit value Carcinogen	*	Skin designation

**Disclaimer** 

The information provided in this Safety Data Sheet 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 guidance for safe handling, use, processing, storage, transporta

**End of Safety Data Sheet**