

SAFETY & TRESPASS

Chapter 4

SAFETY & TRESPASS



CHEMICAL SAFETY

SAFETY DATA SHEETS (SDS)

- ◎ SDS note precautions for chemicals and spill procedures.
- ◎ Always keep all SDS in an easily accessible place in case of a spill, accident, or for disposal instructions.
- ◎ Online:
www.mostreamteam.org/datasheets.asp

Chemical Safety

Water Safety

Trespass

Methamphetamine
Waste

Waste Drums



1: Identification

2: Hazard (s) Identification

3: Composition/Information on Ingredients

4: First-Aid Measures

5: Fire-Fighting Measures

6: Accidental Release Measures

7: Handling and Storage

8: Exposure Controls/Personal Protection

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9: Physical and Chemical Properties

10: Stability and Reactivity

11: Toxicology Information

12: Ecological Information

13: Disposal Considerations

14: Transport Information

15: Regulatory Information

16: Other Information



MATERIAL SAFETY DATA SHEET

Issuing Date 2/9/2012 Revision date 07-23-2013 Revision Number no data available

1. PRODUCT AND COMPANY IDENTIFICATION

Product name NITRATE REDUCING POWDER
Product Code(s) V-6279
Recommended Use Test kit reagent. Laboratory chemicals. Industrial (not for food or food contact use).
Company LaMotte Company, Inc.
802 Washington Avenue
P.O. Box 329
Chesterdown, 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

DANGER
EMERGENCY OVERVIEW
May be fatal if inhaled or swallowed
Harmful if swallowed, inhaled, or absorbed through skin
Irritating to eyes, respiratory system, and skin
Appearance Gray Physical state powder Odor Slight
OSHA Regulatory Status Safety information is given for exposure to the reagent as sold and considers exposure to the chemical if user has direct eye and skin contact.
Potential health effects Principle Routes of Exposure Eye Contact, Inhalation, skin contact, and ingestion.
Acute toxicity
EYES Irritating to eyes.
skin IRRITATING TO SKIN. HARMFUL IF ABSORBED THROUGH SKIN.
Inhalation Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. MAY BE FATAL IF INHALED. Irritating to respiratory system.
Ingestion MAY BE FATAL IF SWALLOWED.
Chronic effects This product contains one or more substances which are classified by IARC as carcinogenic to humans (Group I), probably carcinogenic to humans (Group 2A) or possibly carcinogenic to humans (Group 2B).

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NITRATE REDUCING POWDER Product Code(s) V-6279

16. OTHER INFORMATION

NFPA	HMIS	PPE	Transport Symbol						
	<table border="1"><tr><td>Health Hazard</td><td>3</td></tr><tr><td>Flame Hazard</td><td>0</td></tr><tr><td>Reactivity</td><td>0</td></tr></table>	Health Hazard	3	Flame Hazard	0	Reactivity	0		
Health Hazard	3								
Flame Hazard	0								
Reactivity	0								

Prepared by Regulatory Affairs Department
Issuing Date 2/9/2012
Revision date 23-Jul-2013
Revision note (M)SDS sections updated: 16.
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.

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OTHER CHEMICAL TEST KIT PRECAUTIONS

- ◎ Keep all chemicals, chemical kits and chemical waste out of the reach of children and pets!
- ◎ Always wear gloves and safety glasses when performing the D.O., Nitrate, Ammonia or Phosphate tests.

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OTHER CHEMICAL TEST KIT PRECAUTIONS

- ◎ Be aware of wind direction.
- ◎ Containerize nitrate waste in heavy-walled plastic container such as the cubitainers provided by the VWQM Program.
- ◎ Label the container with the waste from the tests performed. Do **NOT** combined other chemical wastes (e.g., old motor oil) with VWQM chemical wastes.

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WATER SAFETY

ALWAYS WEAR FOOT PROTECTION

- ◉ In order to prevent cuts from hooks, glass, metal, tab tops, etc., never go into a stream without foot protection that covers your entire foot, such as tennis shoes or boots. Sandals of any kind are not recommended.



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WADING CONSIDERATIONS

- ◉ If the stream is flooded, do not attempt to wade into the stream or conduct monitoring.

- ◉ Never leave children unsupervised.



Never enter flooded roadways or bridges

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PATHOGENIC BACTERIA AND PARASITES

- ◎ Avoid contact between river water and your eyes, nose and mouth.
- ◎ Avoid contact between the water and any breaks in your skin; e.g., cuts, scrapes, etc.
- ◎ Check with your family physician or county health department to discuss appropriate immunization.

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THE LAW

© 2nd Degree Trespass – You are unaware you trespassed

© Penalty: No jail time - \$200 maximum fine



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THE LAW

- ◎ 1st Degree Trespass – you are aware you trespassed
- ◎ Penalty: Jail or \$500 maximum



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HOW TO FIND PROPERTY OWNERS

- ◎ Look for plat maps on city or county's websites
- ◎ Contact the county assessor at the county seat.

Assessors' Contact Information



A list of county assessors can be found at

<http://www.moassessorsassn.org/assessors.htm>

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METHAMPHETHAMINE WASTE

METH WASTE

Items to recognize as possible Meth Waste

- Soda bottles with a hole drilled in the lid
- Tanks with altered fittings
- Bags of table or rock salt
- Blister cold pill packets



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METH WASTE

Items to recognize as possible Meth Waste

- Bent spoons
- Funnels
- Weighing scales
- Hot plate
- Needles
- Rubber gloves
- Coffee filters, plastic containers, dishware, or anything with a white chalky residue



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METH WASTE IN THE FIELD

Contact local law enforcement



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WASTE DRUMS

HAZARDOUS WASTE DRUMS

Contact the 24-hour Environmental Emergency Response
Hotline: 573-634-2436

- ◉ Do not open, shift, or remove drum
- ◉ Look for identifier label and observe for obvious leaks, bulging, or off-gassing
- ◉ Note location and take pictures if possible



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TAKE POSTED SIGNS SERIOUSLY!



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