

Davidson Marking System® Lime Dye all sizes

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58, March 26, 2012 / Rules and Regulations



Davidson Marking System® Lime Dye all sizes Safety Data Sheet (SDS)

Item #s 1013-8, 1101-8, 1163-8, 3408-8 and included in Set Item #s 2403 and included in sample set of dyes

according to Federal Register / Vol. 77, No. 58 / March 26, 2012 / Rules and Regulations

Date of Issue: 04/15/2016 Verification date: 04/15/2016 Version 1.0v1

Bradley Products, Inc.

Bradley Products, Inc. encourages safe handling of this product. To promote safe handling, each recipient should: 1) Notify its employees, agents, contractors and others whom it knows or believes will use this material or the information in this SDS and any other information regarding hazards or safety; 2) Furnish this same information to each of its customers for the product; and 3) Request its customers to notify their employees, customers and other users of the product of this information.

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product Identifier

Product form : Mixture
Product name : Davidson Marking System® Lime Dye all sizes
CAS No : Proprietary
Product Code : 1013-8, 1101-8, 1163-8, 3408-8 and included in Set Item #s 2403, and included in sample set of dyes

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance/mixture : Dispersion; Pigment Green 7 (CAS No. 1328-53-6)
Use of substance/mixture : Dispersion; Pigment Yellow 14 (CAS No. 5468-75-7)

1.3. Details of the supplier of the SDS (Safety Data Sheet)

Bradley Products, Inc.
1700 W 94th Str
Bloomington, MN 55431-1300 USA
T 800-325-7785 T 952-881-1430 F 952-881-1873
www.bradleyproducts.com / dms@bradleyproducts.com

1.4. Emergency telephone number

Emergency telephone number : Bradley Products 800-325-7785

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (GHS-US)
Not classified

2.2. Label elements

GHS-US labeling

No labeling applicable

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-US)

No data available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

Full text of H-phrases: see section 16

3.2. Mixtures

Name	Product identifier	%	Classification (GHS-US)
1,2-Benzisothiazolin-3-one	(CAS No) 2634-33-5	0.100 - 0.112	Acute Tox. 4 (Oral) H302
Ammonium hydroxide	(CAS No) 1336-21-6	< 1	Acute Tox. 4 (Oral), H302
Sodium hydroxide	(CAS No) 1310-73-2	0.027 - 0.036	Acute Tox. 4 (Dermal), H312 Skin Corr. 1A, H314
Naphthalene	(CAS No) 91-20-3	≥ 0.00005	Acute Tox. 4 (Dermal), H312 Carc. 1B, H350

Davidson Marking System® Lime Dye all sizes

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58, March 26, 2012 / Rules and Regulations

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Assure fresh air breathing. Allow the victim to rest.
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
First-aid measures after eye contact	: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of normal use.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	: Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water to enter environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment	: Equip cleanup crew with proper protection.
Emergency procedures	: Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

6.4. Reference to other sections

See Heading 8 : Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work. Provide good ventilation in process area to prevent formation of vapor.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions	: Keep only in the original container in a cool, well ventilated place. Keep container closed when not in use.
Incompatible products	: Strong bases. Strong acids.
Incompatible materials	: Sources of ignition. Direct sunlight.
Maximum storage period	: 24 months
Storage temperature	: 40 - 120°F

7.3. Specific end use(s)

No additional information available

Davidson Marking System® Lime Dye all sizes

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58, March 26, 2012 / Rules and Regulations

SECTION 8: Exposure controls / personal protection

8.1. Control parameters

Naphthalene (91-20-3)		
USA ACGIH	ACHIG TWA (ppm)	10 ppm
USA OSHA	OSHA PEL (TWA) (mg/m ³)	50 mg/m ³
USA OSHA	OSHA PEL (TWA) (ppm)	10 ppm
USA NIOSH	NIOSH REL (TWA) (mg/m ³)	50 mg/m ³
USA NIOSH	NIOSH REL (TWA) (ppm)	10 ppm
USA NIOSH	NIOSH REL (STEL) (mg/m ³)	75 mg/m ³
USA NIOSH	NIOSH REL (STEL) (ppm)	15 ppm
USA IDLH	US IDLH (ppm)	250 ppm

Sodium hydroxide (1310-73-2)		
USA ACGIH	ACGIH Ceiling (mg/m ³)	2 mg/m ³
USA OSHA	OSHA PEL (TWA) (mg/m ³)	2 mg/m ³
USA NIOSH	NIOSH REL (ceiling) (mg/m ³)	2 mg/m ³
USA IDLH	US IDLH (mg/m ³)	10 mg/m ³

8.2. Exposure controls

Personal protective equipment	: Avoid all unnecessary exposure.
Hand protection	: Wear protective gloves.
Eye protection	: Chemical goggles or safety glasses.
Respiratory protection	: Wear approved mask.
Other information	: When using, do not eat, drink or smoke.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: liquid
Appearance	: greenish yellow liquid
Color	: greenish yellow liquid
Odor	: ammonia-like
Odor threshold	: no data available
pH	: 8.5 - 9.5
Relative evaporation rate (butyl acetate-1)	: no data available
Melting point	: no data available
Freezing point	: no data available
Boiling point	: no data available
Flash point	: no data available
Self ignition temperature	: no data available
Decomposition temperature	: no data available
Flammability (solid, gas)	: no data available
Vapor pressure	: no data available
Relative vapor density at 20°C	: no data available
Relative density	: no data available
Density	: 1.15 - 1.37 g/ml
Solubility	: water dispersable
Log Pow	: no data available
Log Kow	: no data available
Viscosity, kinematic	: no data available
Viscosity, dynamic	: no data available
Explosive properties	: no data available
Oxidizing properties	: no data available
Explosive limits	: no data available

9.2. Other information

No additional information available

Davidson Marking System® Lime Dye all sizes

Safety Data Sheet

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SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Stable at recommended storage temperature

10.3. Possibility of hazardous reactions

Not established

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases

10.6. Hazardous decomposition products

Carbon monoxide, carbon dioxide, nitrogen oxide, copper oxides and chlorine.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Naphthalene (91-20-3)

LD50 dermal rabbit	1120 mg/kg
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LD50 inhalation rat (mg/l)	>340 mg/m ³ (Exposure time: 1 h)
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Ammonium hydroxide (1336-21-6)

LD50 oral rat	350 mg/kg
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ATE CLP (oral)	350.000 mg/kg body weight
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1,2-Benzisothiazolin-3-one (2634-33-5)

LD50 oral rat	1020 mg/kg
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ATE CLP (oral)	1020.000 mg/kg body weight
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Sodium hydroxide (1310-73-2)

LD50 dermal rabbit	1350 mg/kg
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ATE CLP (dermal)	1350.000 mg/kg body weight
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Skin corrosion / irritation : Not classified

: pH: 8.5 - 9.5

Serious eye damage / irritation : Not classified

: pH: 8.5 - 9.5

Respiratory or skin sensitization : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Naphthalene (91-20-3)

IARC group	2B
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National Toxicity Program (NTP) Status	1, 3
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Reproductive toxicity : Not classified

Specific target organ toxicity (single exposure) : Not classified

Specific target organ toxicity (repeated exposure) : Not classified

Aspiration hazard : Not classified

Potential Adverse human health effects and symptoms : Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

12.1. Toxicity

Naphthalene (91-20-3)

LC50 fish 1	5.74 - 6.44 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
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EC50 Daphnia 1	2.16 mg/l (Exposure time: 48 h - Species: Daphnia magna)
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LC50 fish 2	1.6 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [flow-through])
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EC50 Daphnia 2	1.96 mg/l (Exposure time: 48 h - Species: Daphnia magna [flow-through])
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Davidson Marking System® Lime Dye all sizes

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58, March 26, 2012 / Rules and Regulations

Ammonium hydroxide (1336-21-6)	
LC50 fish 1	8.2 mg/l (Exposure time: 96 h - Species: Pimephales promelas)
EC50 Daphnia 1	0.66 mg/l (Exposure time: 48 h - Species: water flea)
EC50 Daphnia 2	0.66 mg.l (Exposure time: 48 h - Species: Daphnia pulex)

Sodium hydroxide (1310-73-2)	
LC50 fish 1	45.4 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])

12.2. Persistence and degradability

Davidson Marking System® Lime Dye (all sizes) (proprietary)	
Persistence and degradability	Not established.

Naphthalene (91-20-3)	
Persistence and degradability	Not established.

Ammonium hydroxide (1336-21-6)	
Persistence and degradability	Not established.

1,2-Benzisothiazolin-3-one (2634-33-5)	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

Davidson Marking System® Lime Dye (all sizes) (proprietary)	
Bioaccumulative potential	Not established.

Naphthalene (91-20-3)	
BCF fish 1	30 - 430
Log Pow	3.3 (at 20°C)
Bioaccumulative potential	Not established.

1,2-Benzisothiazolin-3-one (2634-33-5)	
Log Pow	1.3 (at 25°C)
Bioaccumulative potential	Not established.

Ammonium hydroxide (1336-21-6)	
Bioaccumulative potential	Not established.

12.4. Mobility in soil

No additional information available.

12.5. Other adverse effects

Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/state and national regulations.

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport Information

In accordance with ADR / RID / IMDG / IATA / AND

14.1. UN number

Not applicable

14.2. UN proper shipping name

US Dept of Transportation (DOT) Hazard : Not regulated

Classes

14.3. Additional Information

Other information : No supplementary information available

Overland Transport

ADR : Not regulated

Transport by sea

IMDG : Not regulated

Air transport

IATA : Not regulated

Davidson Marking System® Lime Dye all sizes

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58, March 26, 2012 / Rules and Regulations

SECTION 15: Regulatory information

15.1. US Federal regulations

Davidson Marking System® Lime Dye (all sizes) (proprietary)

Components listed on the United States TSCA (Toxic Substances Control Act) inventory

Naphthalene (91-20-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Listed on SARA Section 313 (Specific toxic chemical listings)

EPA TSCA Regulatory Flag

T - T - indicates a substance that is the subject of a Section 4 test rule under TSCA

SARA Section 313 - Emission Reporting

0.10%

Ammonium hydroxide (1336-21-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

1,2-Benzisothiazolin-3-one (2634-33-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Sodium hydroxide (1310-73-2)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. International regulations

CANADA

Davidson Marking System® Lime Dye (all sizes) (proprietary)

Components listed on the Canadian DSL (Domestic Substances List) inventory.

Naphthalene (91-20-3)

Listed on the Canadian DSL (Domestic Substances List) inventory.

WHMIS Classification

Class B Division 4 - Flammable Solid

Class D Division 2 Subdivision A - Very toxic material causing other toxic effects

Ammonium hydroxide (1336-21-6)

Listed on the Canadian DSL (Domestic Substances List) inventory.

WHMIS Classification

Class E - Corrosive Material

1,2-Benzisothiazolin-3-one (2634-33-5)

Listed on the Canadian DSL (Domestic Substances List) inventory.

WHMIS Classification

Class D Division 2 Subdivision B - Toxic material causing other toxic effects

Sodium hydroxide (1310-73-2)

Listed on the Canadian DSL (Domestic Substances List) inventory.

WHMIS Classification

Class E - Corrosive Material

EU-Regulations

Naphthalene (91-20-3)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) substances.

Ammonium hydroxide (1336-21-6)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) substances.

1,2-Benzisothiazolin-3-one (2634-33-5)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) substances.

Sodium hydroxide (1310-73-2)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) substances.

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Classification according to Directive 67/548/EEC or 1999/45/EC

Not classified

Davidson Marking System® Lime Dye all sizes

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58, March 26, 2012 / Rules and Regulations

15.2.2. National regulations

Naphthalene (91-20-3)

Listed on the AICS (the Australian Inventory of Chemical Substances)
 Listed on Inventory of Existing Chemical Substances (IECSC)
 Listed on the Japanese ENCS (Existing & New Chemicals Substances) inventory
 Listed on the Korean ECL (Existing Chemical List) inventory
 Listed on New Zealand - Inventory of Chemicals (NZIoC)
 Listed on Inventory of Chemicals and Chemical Substances (PICCS)
 Pollutant Release and Transfer Register Law (PRTR Law)
 Listed on the Canadian Ingredient Disclosure List

Ammonium hydroxide (1336-21-6)

Listed on the AICS (the Australian Inventory of Chemical Substances)
 Listed on Inventory of Existing Chemical Substances (IECSC)
 Listed on the Japanese ENCS (Existing & New Chemicals Substances) inventory
 Listed on the Korean ECL (Existing Chemical List) inventory
 Listed on New Zealand - Inventory of Chemicals (NZIoC)
 Listed on Inventory of Chemicals and Chemical Substances (PICCS)
 Poisonous and Deleterious Substances Control Law
 Listed on the Canadian Ingredient Disclosure List

1,2-Benzisothiazolin-3-one (2634-33-5)

Listed on the AICS (the Australian Inventory of Chemical Substances)
 Listed on Inventory of Existing Chemical Substances (IECSC)
 Listed on the Japanese ENCS (Existing & New Chemicals Substances) inventory
 Listed on Industrial Safety and Health Law Substances (ISHL)
 Listed on the Korean ECL (Existing Chemical List) inventory
 Listed on New Zealand - Inventory of Chemicals (NZIoC)
 Listed on Inventory of Chemicals and Chemical Substances (PICCS)

Sodium hydroxide (1310-73-2)

Listed on the AICS (the Australian Inventory of Chemical Substances)
 Listed on Inventory of Existing Chemical Substances (IECSC)
 Listed on the Japanese ENCS (Existing & New Chemicals Substances) inventory
 Listed on the Korean ECL (Existing Chemical List) inventory
 Listed on New Zealand - Inventory of Chemicals (NZIoC)
 Listed on Inventory of Chemicals and Chemical Substances (PICCS)
 Poisonous and Deleterious Substances Control Law
 Listed on the Canadian Ingredient Disclosure List

15.3. US State regulations

Naphthalene (91-20-3)

U.S. - California - Proposition 65 - Carcinogens List	Yes
U.S. - California - Proposition 65 - Developmental Toxicity	
U.S. - California - Proposition 65 - Reproductive Toxicity - Female	
U.S. - California - Proposition 65 - Reproductive Toxicity - Male	
No Significance risk level (NSRL)	

Naphthalene (91-20-3)

U.S. - California - SCAQMD - Toxic Air Contaminants - Carcinogens
 U.S. - California - SCAQMD - Toxic Air Contaminants - Non-Cancer Chronic
 U.S. - California - SDAPCD - Toxic Air Contaminants - Carcinogenic Impacts Must Be Calculated
 U.S. - California - Toxic Air Contaminant List (AB 1807, AB 2728)
 U.S. - Colorado - Groundwater Quality Standards
 U.S. - Colorado - Hazardous Wastes - Discarded Chemical Products, Off-Specification Species, Container and Spill Residues
 U.S. - Connecticut - Hazardous Air Pollutants - HLVs (30 min)
 U.S. - Connecticut - Hazardous Air Pollutants - HLVs (8 hr)
 U.S. - Connecticut - Water Quality Standards - Consumption of Organisms Only
 U.S. - Connecticut - Water Quality Standards - Consumption of Water and Organisms
 U.S. - Connecticut - Water Quality Standards - Health Designations
 U.S. - Delaware - Pollutant Discharge Requirements - Reportable Quantities
 U.S. - Georgia - Drinking Water - Unregulated Volatile Organic Contaminants
 U.S. - Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations

Davidson Marking System® Lime Dye all sizes

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58, March 26, 2012 / Rules and Regulations

U.S. - Idaho - Non-Carcinogenic Toxic Air Pollutants - Emission Levels (ELs)
U.S. - Idaho - Occupational Exposure Limits - TWAs
U.S. - Illinois - Toxic Air Contaminant Carcinogens
U.S. - Illinois - Toxic Air Contaminants
U.S. - Louisiana - Reportable Quantity list for Pollutants
U.S. - Maine - Air Pollutants - Hazardous Air Pollutants
U.S. - Maine - Chemicals of High Concern
U.S. - Massachusetts - Allowable Ambient Limits (AALs)
U.S. - Massachusetts - Allowable Threshold Concentrations (ATCs)
U.S. - Massachusetts - Drinking Water Guidelines
U.S. - Massachusetts - Oil & Hazardous Material List - Groundwater Reportable Concentration - Reporting Category 1
U.S. - Massachusetts - Oil & Hazardous Material List - Groundwater Reportable Concentration - Reporting Category 2
U.S. - Massachusetts - Oil & Hazardous Material List - Reportable Quantity
U.S. - Massachusetts - Oil & Hazardous Material List - Soil Reportable Concentration - Reporting Category 1
U.S. - Massachusetts - Oil & Hazardous Material List - Soil Reportable Concentration - Reporting Category 2
U.S. - Massachusetts - Right To Know List
U.S. - Massachusetts - Threshold Effects Exposure Limits (TELS)
U.S. - Massachusetts - Toxics Use Reduction Act
U.S. - Michigan - Occupational Exposure Limits - STELs
U.S. - Michigan - Occupational Exposure Limits - TWAs
U.S. - Michigan - Polluting Materials List
U.S. - Minnesota - Chemicals of High Concern
U.S. - Minnesota - Chemicals of High Concern - Persistent Bioaccumulative Toxins
U.S. - Minnesota - Groundwater Health Risk Limits
U.S. - Minnesota - Hazardous Substance List
U.S. - Minnesota - Permissible Exposure Limits - STELs
U.S. - Minnesota - Permissible Exposure Limits - TWAs
U.S. - New Hampshire - Regulated Toxic Air Pollutants - Ambient Air Levels (AALs) - 24-Hour
U.S. - New Hampshire - Regulated Toxic Air Pollutants - Ambient Air Levels (AALs) - Annual
U.S. - New Jersey - Discharge Prevention - List of Hazardous Substances
U.S. - New Jersey - Environmental hazardous Substances List
U.S. - New Jersey - Primary Drinking Water Standards - Maximum Contaminant Levels - MCLs
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - New Jersey - Special Health Hazards Substances List
U.S. - New Jersey - Water Quality - Ground Water Quality Criteria
U.S. - New Jersey - Water Quality - Practical Quantitation Levels (PQLs)
U.S. - New York - Occupational Exposure Limits - TWAs
U.S. - New York - Priority Chemical Avoidance List
U.S. - New York - Reporting of Releases Part 597 - List of Hazardous Substances
U.S. - North Dakota - Air Pollutants - Guideline Concentrations - 1-Hour
U.S. - North Dakota - Air Pollutants - Guideline Concentrations - 8-Hour
U.S. - North Dakota - Air Pollutants - Unit Risk Factors
U.S. - North Dakota - Hazardous Wastes - Discarded Chemical Products, Off-Specification Species, Container and Spill Residues
U.S. - Oregon - Permissible Exposure Limits - TWAs
U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List
U.S. - Pennsylvania - RTK (Right to Know) - List
U.S. - Rhode Island - Air Toxics - Acceptable Ambient Levels - 24-Hour
U.S. - Rhode Island - Air Toxics - Acceptable Ambient Levels - Annual
U.S. - Rhode Island - Water Quality Standards - Acute Freshwater Aquatic Life Criteria
U.S. - Rhode Island - Water Quality Standards - Chronic Freshwater Aquatic Life Criteria
U.S. - South Carolina - Toxic Air Pollutants - Maximum Allowable Concentrations
U.S. - South Carolina - Toxic Air Pollutants - Pollutant Categories
U.S. - Tennessee - Occupational Exposure Limits - STELs
U.S. - Tennessee - Occupational Exposure Limits - TWAs
U.S. - Texas - Effects Screening Levels - Long Term
U.S. - Texas - Effects Screening Levels - Short Term
U.S. - Vermont - Hazardous Waste - Hazardous Constituents
U.S. - Vermont - Permissible Exposure Limits - STELs
U.S. - Vermont - Permissible Exposure Limits - TWAs
U.S. - Washington - Dangerous Waste - Dangerous Waste Constituents List

Davidson Marking System® Lime Dye all sizes

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58, March 26, 2012 / Rules and Regulations

U.S. - Washington - Dangerous Waste - Dangerous Chemical Products List
U.S. - Washington - Permissible Exposure Limits - STELs
U.S. - Washington - Permissible Exposure Limits - TWAs
U.S. - Wisconsin - Hazardous Air Contaminants - All Sources - Emission From Stack Heights 25 Feet to Less Than 40 Feet
U.S. - Wisconsin - Hazardous Air Contaminants - All Sources - Emission From Stack Heights 40 Feet to Less Than 75 Feet
U.S. - Wisconsin - Hazardous Air Contaminants - All Sources - Emission From Stack Heights 75 Feet or Greater
U.S. - Wisconsin - Hazardous Air Contaminants - All Sources - Emission From Stack Heights Less Than 25 Feet
Ammonium hydroxide (1336-21-6)
U.S. - Delaware - Pollutant Discharge Requirements - Reportable Quantities
U.S. - Louisiana - Reportable Quantity list for Pollutants
U.S. - Massachusetts - Oil & Hazardous Material List - Groundwater Reportable Concentration - Reporting Category 1
U.S. - Massachusetts - Oil & Hazardous Material List - Groundwater Reportable Concentration - Reporting Category 2
U.S. - Massachusetts - Oil & Hazardous Material List - Reportable Quantity
U.S. - Massachusetts - Oil & Hazardous Material List - Soil Reportable Concentration - Reporting Category 1
U.S. - Massachusetts - Oil & Hazardous Material List - Soil Reportable Concentration - Reporting Category 2
U.S. - Massachusetts - Right To Know List
U.S. - Massachusetts - Toxics Use Reduction Act
U.S. - Michigan - Polluting Materials List
U.S. - New Jersey - Discharge Prevention - List of Hazardous Substances
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - New Jersey - Special Health Hazards Substances List
U.S. - New Jersey - TCPA - Extraordinarily Hazardous Substances (EHS)
U.S. - New York - Reporting of Releases Part 597 - List of Hazardous Substances
U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List
U.S. - Pennsylvania - RTK (Right to Know) - List
U.S. - Texas - Effects Screening Levels - Long Term
U.S. - Texas - Effects Screening Levels - Short Term
1,2-Benzisothiazolin-3-one (2634-33-5)
U.S. - Texas - Effects Screening Levels - Long Term
U.S. - Texas - Effects Screening Levels - Short Term
Sodium hydroxide (1310-73-2)
U.S. - California - SCAQMD - Toxic Air Contaminants - Non-Cancer Acute
U.S. - California - Toxic Air Contaminant List (AB 1807, AB 2728)
U.S. - Connecticut - Hazardous Air Pollutants - HLVs (30 min)
U.S. - Connecticut - Hazardous Air Pollutants - HLVs (8 hr)
U.S. - Delaware - Pollutant Discharge Requirements - Reportable Quantities
U.S. - Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations
U.S. - Idaho - Non-Carcinogenic Toxic Air Pollutants - Emission Levels (ELs)
U.S. - Idaho - Occupational Exposure Limits - TWAs
U.S. - Louisiana - Reportable Quantity list for Pollutants
U.S. - Massachusetts - Oil & Hazardous Material List - Groundwater Reportable Concentration - Reporting Category 1
U.S. - Massachusetts - Oil & Hazardous Material List - Groundwater Reportable Concentration - Reporting Category 2
U.S. - Massachusetts - Oil & Hazardous Material List - Reportable Quantity
U.S. - Massachusetts - Oil & Hazardous Material List - Soil Reportable Concentration - Reporting Category 1
U.S. - Massachusetts - Oil & Hazardous Material List - Soil Reportable Concentration - Reporting Category 2
U.S. - Massachusetts - Right To Know List
U.S. - Massachusetts - Toxics Use Reduction Act
U.S. - Michigan - Occupational Exposure Limits - TWAs
U.S. - Michigan - Polluting Materials List
U.S. - Minnesota - Chemicals of High Concern
U.S. - Minnesota - Hazardous Substance List
U.S. - Minnesota - Permissible Exposure Limits - Ceilings
U.S. - New Jersey - Discharge Prevention - List of Hazardous Substances
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - New Jersey - Special Health Hazards Substances List
U.S. - New York - Occupational Exposure Limits - TWAs
U.S. - New York - Reporting of Releases Part 597 - List of Hazardous Substances
U.S. - North Dakota - Air Pollutants - Guideline Concentrations - 1-Hour
U.S. - Oregon - Permissible Exposure Limits - TWAs

Davidson Marking System® Lime Dye all sizes

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58, March 26, 2012 / Rules and Regulations

U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List
U.S. - Pennsylvania - RTK (Right to Know) List
U.S. - Rhode Island - Air Toxics - Acceptable Ambient Levels - 1-Hour
U.S. - Rhode Island - Air Toxics - Acceptable Ambient Levels - Annual
U.S. - South Carolina - Toxic Air Pollutants - Maximum Allowable Concentrations
U.S. - South Carolina - Toxic Air Pollutants - Pollutant Categories
U.S. - Tennessee - Occupational Exposure Limits - Ceilings
U.S. - Texas - Effects Screening Levels - Long Term
U.S. - Texas - Effects Screening Levels - Short Term
U.S. - Vermont - Permissible Exposure Limits - Ceilings
U.S. - Washington - Permissible Exposure Limits - Ceilings
U.S. - Wisconsin - Hazardous Air Contaminants - All Sources - Emission From Stack Heights 25 Feet to Less Than 40 Feet
U.S. - Wisconsin - Hazardous Air Contaminants - All Sources - Emission From Stack Heights 40 Feet to Less Than 75 Feet
U.S. - Wisconsin - Hazardous Air Contaminants - All Sources - Emission From Stack Heights 75 Feet or Greater
U.S. - Wisconsin - Hazardous Air Contaminants - All Sources - Emission From Stack Heights Less Than 25 Feet

SECTION 16: Other information

Other information : None

Full Text of H-phrases: see section 16:

Acute Tox. 4 (Dermal)	Acute toxicity (dermal) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Carc. 1B	Carcinogenicity Category 1B
Skin Corr. 1A	Skin corrosion / irritation Category 1A
H302	Harmful if swallowed
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H350	May cause cancer

HMIS III Rating

Davidson Marking System® Green Dye	
HEALTH	1
FLAMMABILITY	0
PHYSICAL	0
PERSONAL PROTECTION	H

Health : 1 Slight Hazard - Irritation or minor reversible injury possible
 Flammability : 0 Minimal Hazard - Materials that will not burn
 Physical : 0 Minimal Hazard - Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-Explosives.
 Personal Protection : H - Splash goggles, Gloves, Synthetic apron, Vapor respirator

SDS US (GHS HazCom 2012) - HMIS (ver 3)

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