

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

Date of issue: 08/17/2015 Version: 1.0

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

Product identifier

Product form : Mixture Product name : Lazer Green

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

Use of the substance/mixture : Spray pattern indicator

Details of the supplier of the safety data sheet

Sanco Industries, Inc. 1819 S. Calhoun Street Fort Wayne, IN 46802 Phone: 260-426-6281 Toll Free: 888-697-2626

Emergency telephone number

Emergency number : 24 Hour Contact - CHEMTREC 1-800-424-9300

SECTION 2: Hazards identification

Classification of the substance or mixture

Classification (GHS-US)

Skin Sens. 1 H317

Label elements

GHS-US labeling

Hazard pictograms (GHS-US)



GHS07

Signal word (GHS-US) : Warning

Hazard statements (GHS-US) : H317 - May cause an allergic skin reaction

Precautionary statements (GHS-US) P261 - Avoid breathing vapors

P272 - Contaminated work clothing must not be allowed out of the workplace

P280 - Wear protective equipment

P302 + P352 - If on skin: Wash with plenty of water

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention P362+P364 - Take off contaminated clothing and wash it before reuse

2.3. Other hazards

No additional information available

Unknown acute toxicity (GHS-US)

None of the ingredients are of unknown toxicity

SECTION 3: Composition/information on ingredients

3.1. **Substance**

Not applicable - product is a mixture

3.2. **Mixture**

Name	Product identifier	%	Classification (GHS-US)
Benzenesulfonic acid, 3-((4-(phenylamino)phenyl)azo)-, monosodium salt	(CAS No) 587-98-4	11.25	Skin Sens. 1, H317

SECTION 4: First aid measures

Description of first aid measures 4.1.

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the product label where possible).

First-aid measures after inhalation : Allow victim to breathe fresh air. 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.

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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. Contain all water used for fire-fighting to the greatest extent possible.

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 significant quantities of solution 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 eating, drinking or smoking 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.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Appropriate engineering controls : Ensure that proper ventilation is provided.

Personal protective equipment : Avoid all unnecessary exposure.

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Hand protection : Wear protective gloves.

Eye protection : Chemical goggles or safety glasses.

Respiratory protection : Not typically required.

Other information : Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Color : Green
Odor : None

Odor threshold : No data available pН : No data available : No data available Melting point Freezing point No data available : No data available **Boiling point** Flash point No data available Relative evaporation rate (butyl acetate=1) : No data available Flammability (solid, gas) : No data available **Explosion limits** No data available Explosive properties : No data available Oxidizing properties No data available : No data available Vapor pressure : No data available Relative density Relative vapor density at 20 °C No data available Solubility Soluble in water Log Pow No data available Log Kow : No data available : No data available Auto-ignition temperature Decomposition temperature No data available Viscosity No data available : No data available Viscosity, kinematic

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Viscosity, dynamic

No additional information available

10.2. Chemical stability

Not established.

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.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Likely routes of exposure : Skin and eye contact

Acute toxicity : Not classified

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: No data available

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Benzenesulfonic acid, 3-((4-(phenylamino)phenyl)azo)-, monosodium salt (587-98-4)	
LD50 oral rat	5000 mg/kg
ATE US (oral)	5000.000 mg/kg body weight

Skin corrosion/irritation : Not classified Serious eye damage/irritation : Not classified

Respiratory or skin sensitization : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
Specific target organ toxicity (single exposure) : Not classified
Specific target organ toxicity (repeated : Not classified exposure)

Aspiration hazard : Not classified

Potential Adverse human health effects and : No additional information available

symptoms

SECTION 12: Ecological information

12.1. Toxicity

No additional information available

12.2. Persistence and degradability

Lazer Green	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

Lazer Green	
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 federal regulations.

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT Not regulated for transport

Additional information

ADR

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

SECTION 15: Regulatory information

15.1. US Federal regulations

Lazer Green		
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard Delayed (chronic) health hazard	

Benzenesulfonic acid, 3-((4-(phenylamino)phenyl)azo)-, monosodium salt (587-98-4)

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

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15.2. International regulations

CANADA

Benzenesulfonic acid, 3-((4-(phenylamino)phenyl)azo)-, monosodium salt (587-98-4)

Listed on the Canadian DSL (Domestic Sustances List)

EU-Regulations

Benzenesulfonic acid, 3-((4-(phenylamino)phenyl)azo)-, monosodium salt (587-98-4)

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

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

No additional information available

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

No additional information available

National regulations

Benzenesulfonic acid, 3-((4-(phenylamino)phenyl)azo)-, monosodium salt (587-98-4)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

15.3. US State regulations

No additional information available

SECTION 16: Other information

Other information : None.

Full text of H-phrases:

Skin Sens. 1	Skin sensitization Category 1
H317	May cause an allergic skin reaction

SDS US (GHS HazCom 2012)

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