

DeltaGreen® FRESH LINEN AIR FRESHENER

Issue Date: JUNE 27, 2017

OSHA HCS-2012 / GHS

SAFETY DATA SHEET (SDS)

Section 1. Identification

Product name DELTAGREEN FRESH LINEN AIR FRESHENER

Manufacturer's Product Number DG-2400

Date of Issue JUNE 27, 2017

Emergency Telephone Numbers

For all emergency calls, please contact: (310) 532 0353

e-mail: info@deltagreenonline.com manufacturer: DeltaGreen Products, Inc address: 13714 Alma Ave, Gardena

CA 90249, USA

Section 2. Hazards Identification

OSHA/HCS STATUS: This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR

1910.1200)

CLASSIFICATION OF THE

SUBSTANCE OR MIXTURE: SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (EYES) - CATEGORY 2

SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (SKIN) (DERMAL) - CATEGORY 2

GHS LABEL ELEMENTS

HAZARD PICTOGRAMS:

SIGNAL WORD:

HAZARD STATEMENTS: May cause damage to organs. (eyes)

Warning

May cause damage to organs in contact with skin. (skin)

PRECAUTIONARY STATEMENTS:

GENERAL: Read label before use. Keep out of reach of children. If medical advice is needed, have product

container or label in hand.

PREVENTION: Do not breathe vapor. Do not eat, drink or smoke when using this product. Wash hands

thoroughly after handling.

RESPONSE: IF exposed or if you feel unwell: Call a POISON CENTER or physician.

STORAGE: Store locked up.

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DISPOSAL: Dispose of contents and container in accordance with all local, regional, national

and international regulations.

SUPPLEMENTAL LABEL ELEMENTS: None known. **HAZARDS NOT OTHERWISE CLASSIFIED:** None known.

Section 3. Composition / Information on Ingredients

SUBSTANCE/MIXTURE: Mixture

Ingredients	CAS No.	%	
Alcohol, ethoxylated	68439-50-9	10-30	
Fresh Linen Fragrance	Proprietary	5-10	

Any concentration shown as a range is to protect confidentiality or is due to batch vatiation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section. Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

EYE CONTACT: Immediately flush eyes with plenty of water, occasionally lifting the upper and

lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention following exposure or if feeling unwell. If

necessary, call a poison center or physician.

INHALATION: Remove victim to fresh air and keep at rest in a position comfortable for

breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention following exposure or if feeling unwell. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie,

belt or waistband.

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SKIN CONTACT: Flush contaminated skin with plenty of water. Remove contaminated clothing and

shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention following exposure or if feeling unwell. If necessary, call a poison center or

physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.

INGESTION: Wash out mouth with water. Remove dentures if any. Remove victim to fresh air

and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention following exposure or if feeling unwell. If necessary, call a poison center or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or

waistband.

Most important symptoms/effects, acute and delayed

Potential acute health effects

EYE CONTACT: May cause eye irritation.

INHALATION: No known significant effects or ctitical hazards.

SKIN CONTACT: May cause damage to organs following a single exposure in contact with skin.

INGESTION: No knnown significant effects or ctitical hazards.

Over-exposure signs/symptoms

EYE CONTACT:

INHALATION:

SKIN CONTACT:

INGESTION:

No specific data.

No specific data.

No specific data.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician: Treat symptomatically. Contact poison treatment specialist immediately if large

quantities have been ingested or inhaled.

Specific treatments: No specific treatment.

Protection of first-aiders:No action shall be taken involving any personal risk or without suitable training.

It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before

removing it, or wear gloves.

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Section 5. Fire-Fighting Measures

Extinguishing media

Suitable Extinguishing Media: Use an extinguishing agent suitable for the surrounding fire.

Unsuitable Extinguishing Media: None known.

Special Hazards Arising from the Chemical: In a fire or if heated, a pressure increase will occur and the container may burst.

Fire water contaminated with this material must be contained and prevented from

Hazardous thermal decomposition being discharged to any waterway, sewer or drain.

products: Decomposition products may include the following materials:

carbon dioxide carbon monoxide metal oxide/oxides

Special protective actions for fire-fighters: Promptly isolate the scene by removing all persons from the vicinity of the incident if

there is a fire. No action shall be taken involving any personal risk or without suitable

training.

Fire-fighters should wear appropriate protective equipment and self-contained

breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: No action shall be taken involving any personal risk or without suitable training.

Evacuate surrounding areas. Keep unnecessary and unprotected personnel from

entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist.

Provide adequate ventilation. Wear appropriate respirator when ventilation is

inadequate. Put on appropriate personal protective equipment.

For emergency responders: If specialised clothing is required to deal with the spillage, take note of any

information in Section 8 on suitable and unsuitable materials. See also the information

in "For nonemergency personnel".

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Section 6. Accidental Release Measures

Environmental precautions:

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities.

Methods and materials for containment and cleaning up

Small spill:

Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Large spill:

Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and Storage

Precautions for safe handling

Protective measures:

Put on appropriate personal protective equipment (see Section 8). Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. Avoid release to the environment. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

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Advice on general occupational hygiene:

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Conditions for safe storage, including any incompatibilities:

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

Section 8. Exposure Controls / Personal Protection

Control Parameters

Occupational exposure limits

Ingredient name Exposure limits

None.

Appropriate engineering controls: If user operations generate dust, fumes, gas, vapor or mist, use process enclosures,

local exhaust ventilation or other engineering controls to keep worker exposure to

airborne contaminants below any recommended or statutory limits.

Environmental exposure controls: Emissions from ventilation or work process equipment should be checked to ensure

they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment

will be necessary to reduce emissions to acceptable levels.

Individual protection measures

Hygiene measures: Wash hands, forearms and face thoroughly after handling chemical products, before

eating, smoking and using the lavatory and at the end of the working period.

Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety

showers are close to the workstation location.

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Eye/face protection:

Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with sideshields.

Skin protection

Hand protection:

Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Body protection:

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection:

Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection:

Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

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Section 9. Physical and Chemical Properties

Information on Physical and Chemical Properties

Material Description

Physical Form:	Liquid (clear)
Color:	Yellow (light)
Taste:	Not relevant
Particulate Size:	Not relevant
Odor Threshold:	Not relevant
Appearance/ Description:	Liquid
Odor:	Characteristic
Particulate Type:	Not relevant
Aerosol Type:	Not relevant
Physical and Chemical Properties:	Not relevant

Volatility

Vapor Pressure:	No Data Available
Vapor Density:	No Data Available
Evaporation Rate:	No Data Available
VOC (Vol.):	Zero Detected
VOC (Wt.):	No Data Available
Volatiles (Wt.):	No Data Available
Flash Point:	No Data Available
LEL:	No Data Available
Self-Accelerating	
Decomposiotion	
Temperature (SADT):	No Data Available
Burning Time:	No Data Available
Flame Extension:	No Data Available
Flame Duration:	No Data Available
UEL:	No Data Available
Autoignition:	No Data Available
Heat of Combustion (ΔHc):	No Data Available
Flame Height:	No Data Available
Ignition Distance:	No Data Available
Flammability (solid, gas):	No Data Available
	•

General Properties

Boiling Point:	No Data Available
Decomposition Temperature:	No Data Available
рН:	6.5 to 7.5
Density:	Not Available
Water Solubility:	Dispersable in water
Viscosity:	No Data Available
Oxidizing Properties:	No Data Available
Melting Point:	No Data Available
Heat of Decomposition:	No Data Available
Specific Gravity/Relative Density:	No Data Available
Bulk Density:	No Data Available
Solvent Solubility:	No Data Available
Explosive Properties:	No Data Available

Environmental

Half-Life:	Not Available
Coefficient of water/oil	
distribution:	Not Available
Bioconcentration Factor:	Not Available
Chemical Oxygen Demand:	Not Available
Octanol/Water Partition	
coefficient:	Not Available
Bioaccumulation Factor:	Not Available
Biochemical Oxygen Demand	
BOD/BOD5:	Not Available
Persistence:	Not Available

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Section 10. Stability and Reactivity

Reactivity:No specific test data related to reactivity available for this product or its ingredients.

Chemical stability: The product is stable.

Possibility of hazardous reactions: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid:

No specific data.

No specific data.

Hazardous decomposition products: Under normal conditions of storage and use, hazardous decomposition products

should not be produced.

Section 11. Toxicological Information

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Alcohols, ethoxylated	LD50 Oral	Rat	2000 mg/kg	-

Irritation/Corrosion

Not Available.

Sensitization

Mutagenicity

Product/ingredient name Result Species Dose Exposure

Not Available.

Carcinogenicity

Product/ingredient name Result Species Dose Exposure

Not Available.

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Reproductive toxicity

Product/ingredient name Result Species Dose Exposure

Not Available.

Teratogenicity

Not Available.

Specific target organ toxicity (single exposure)

Name	Category	Route of exposure	Target organs
FRESH LINEN FRAGRANCE	Category 2	Not determined	Eyes
	Category 3	Not applicable	Respiratory tract irritation

Specific target organ toxicity (repeated exposure)

Name Category Route of exposure Target organs

Not Available.

Aspiration hazard

Name Result

Not Available.

Potential acute health effects

Eye contact: May cause eye irritation.

Inhalation: No known significant effects or ctitical hazards.

Skin contact: May cause damage to organs following a single exposure in contact with skin.

Ingestion: No known significant effects or ctitical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact:No specific data.Inhalation:No specific data.Skin contact:No specific data.Ingestion:No specific data.

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Section 12. Ecological Information

Reproductive toxicity

Not Available.

Persistance and degradability

Not Available.

Bioaccumulative potential

Product/Ingredient name	LogPow	BCF	Potential
Alcohols, ethoxylated	-	237	Low

Mobility in soil

Other adverse effects:

No known significant effects or critical hazards.

Section 13. Disposal Considerations

Disposal methods:

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

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Section 14. Transport Information

	DOT Classification	TDG Classification	IMDG	IATA	
UN number	Not regulated.	UN3082	Not regulated.	Not regulated.	
UN proper shipping name	-	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	-	-	
Transport hazard class(es)	-	9	-	-	
Packing group	-	III	-	-	
Environmental hazards	No	Yes	No	No	
Additional information		This product is not regulated as a dangerous good when transported by road or rail.		The environmentally hazardous substance mark may appear if required by other transportation requiations.	

Special precautions for user:

Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:

Not available.

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Section 15. Regulatory Information

California Prop. 65

Does not contain any chemicals known to the State of CA to cause cancer, birth defects or reproductive harm.

U.S. Federal regulations

United States inventory (TSCA 8b): All components are listed or exempted

Clean Air Act Section 113(b) Hazardous Air Pollutants (HAPs): Not listed

Clean Air Act Section 602 Class I Substances:

Clean Air Act Section 602 Class II Substances: Not listed **DEA List I Chemicals (Precursor Chemicals):** Not listed

Not listed **DEA List II Chemicals (Essential Chemicals):**

SARA 302/304

Composition/information on ingredients

No products were found.

SARA 304 RQ: Not applicable.

SARA 311/312

Classification: Immediate (acute) health hazard.

Composition/information on ingredients

Name	%	Fire Hazard	Sudden Release of Pressure	Reactive	Immediate (acute) Health Hazard	Delayed (chronic) Health Hazard
Alcohols, ethoxylated	10-30	No	No	No	Yes	No
Fresh Linen Fragrance	5-10	No	No	No	Yes	No

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State regulations

Massachusetts: None of the components are listed.

New York: None of the components are listed.

New Jersey: None of the components are listed.

Pennsylvania: None of the components are listed.

International lists

National inventory

Australia: Not determined.

Canada: Not determined.

Europe: Not determined.

Section 16. Other Information

Hazardous Material Information System (U.S.A.)

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks Although HMIS® ratings are not required on SDSs under 29 CFR 1910. 1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

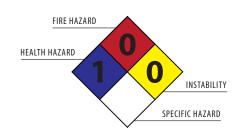
The customer is responsible for determining the PPE code for this material.

National Fire Protection Association (U.S.A.)

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- 0 Minimal Hazard
- 1 Slight Hazard
- 2 Moderate Hazard
- 3 Serious Hazard
- 4 Severe Hazard



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