



Lemon Vortex Safety Data Sheet

Section 1 • Identification

Product identifier: Lemon Vortex SKU

#: 053700

Principal use: Air Freshener

Company/Undertaking Identification

Big D Industries, Inc.

5620 SW 29th Street

Oklahoma City, OK 73179 USA

Telephone. 800-535-5053

Section 2 • Hazards Identification

GHS Classification(s):

Skin corrosion/irritation, **Category 2**

Eye Damage/Irritation, **Category 2**

Sensitization, Skin, **Category 1**

Hazardous to aquatic life with long lasting effects, **Category 3**

GHS label elements, including precautionary statements

Hazard pictogram(s):



Signal word: Warning

Hazard statement(s)

Causes skin irritation H315

May cause an allergic skin reaction. H317

Causes serious eye irritation. H319

Harmful to aquatic life with long lasting effects. H412

Precautionary statement(s)

P261 Avoid breathing vapor or dust.

P264 Wash hands and other contacted skin thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/eye protection/ face protection.

P302/352 IF ON SKIN: Wash with plenty of water.

P305/351/338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P333/313 If skin irritation occurs: Get medical advice/attention.

P337/313 If eye irritation persists: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P501 Dispose of contents/container to approved disposal site, in accordance with local regulations

Storage

Store in a well-ventilated place. Keep cool. Store locked up.

Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC)

None known

Section 3 • Composition & Information on Ingredients

The individual chemical identities of the ingredients of this mixture are considered to be proprietary information and trade secrets in accordance with paragraph (i) of §1910.1200.. As such they are withheld in accordance with the provisions of the law. Certain hazardous substances are listed in the Exposure Controls/Personal Protection section.

Section 4 • First Aid Measures

First aid measures for accidental exposure:

Skin Exposure:

Remove contaminated clothing immediately and wash skin with soap and water. Call a physician or poison control center immediately.

Inhalation:

If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.

Eye contact

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician or poison control center immediately.

Ingestion:

Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

Section 5 • Fire Fighting Measures

Extinguishing Media:

Carbon dioxide, Dry chemical, Foam.

Special Fire Fighting Procedures:

Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing.

Unusual Fire and Explosion Hazards:

Product is nonflammable.

Hazardous Decomposition Materials (Under Fire Conditions):

Product is nonflammable.

Section 6 • Accidental Release Measures

Evacuation Procedures and Safety:

None.

Containment of Spill:

Follow procedure described below under Cleanup and Disposal of Spill.

Cleanup and Disposal of Spill:

Mop up any spilled product and discharge to sewer or flush to any disposal system.

Environmental and Regulatory Reporting:

None.

Section 7 • Handling and Storage

Minimum/Maximum Storage Temperatures:

Store between 40° F and 120° F. Keep container closed when not in use.

Handling:

Do not taste or swallow. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. When using, do not eat, drink or smoke. Provide adequate ventilation. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices. Use care in handling/storage

Storage:

Store in a cool, dry place out of direct sunlight. Store in original tightly closed container. Store in a well-ventilated place. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS).

Section 8 • Exposure Controls/Personal Protection

Occupational Exposure Limits

ACGIH or OSHA exposure limits have not been established for this product or reportable ingredients unless noted in the table above.

Personal protective equipment

Respiratory protection: No special requirements.

Hand protection: No special requirements.

Eye protection: No special requirements.

Skin and body protection: No special requirements.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling.

Section 9 • Physical & Chemical Properties

Physical Appearance:

Clear colorless to pale yellow liquid

Odor Threshold:

Not Available

pH:

N/A

Melting Point / Freezing Point Range:

N/A

Initial Boiling Point and Boiling Range:

N/A

Flash Point:

81°C

Evaporation Rate:

>1

Flammability (solid, gas):

Non-flammable

Upper/Lower Flammability or Explosive Limits:

Not available

Vapor Pressure:

0.16095375 mmHg

Relative Density:

0.9430 - 09470

Specific Gravity:

Not available

Water Solubility:

Insoluble

Percent Volatiles by Volume:

Nonvolatile

Viscosity:

Not Available

Section 10 • Stability and Reactivity

Chemical stability:

Stable under recommended storage conditions described in Section 7.

Conditions to be avoided:

None

Materials/chemicals to be avoided:

None

The following hazardous decomposition products might be expected:

None

Avoid the following to inhibit hazardous polymerization:

Not applicable

Section 11 • Toxicological Information

Acute oral toxicity:

Not available

Acute inhalation toxicity:

Not available

Acute dermal toxicity:

Not available

Section 12 • Ecological Information

Toxicity:

Harmful to aquatic life with long lasting effects.

Persistence and degradability:

No environmental data required.

Bioaccumulative potential:

No environmental data required.

Section 13 • Disposal Considerations

Dispose of in accordance with applicable municipal, provincial, state or national regulations. Not classified as dangerous according to transport regulations.

Section 14 • Transportation Information

Land transport

Not classified as dangerous in the meaning of transport regulations.

Sea transport

Not classified as dangerous in the meaning of transport regulations.

Air transport

Not classified as dangerous in the meaning of transport regulations

Section 15 • Regulatory Information

15.1 Inventory Status

UNITED STATES (TSCA)	Y
CANADA (DSL)	Y
EUROPE (EINECS/ELINCS)	Y

Y = All ingredients are on the inventory.

E = All ingredients are on the inventory or exempt from listing.

P = One or more ingredients fall under the polymer exemption or are on the no longer polymer list. All other ingredients are on the inventory or exempt from listing.

N = Not determined or one or more ingredients are not on the inventory and are not exempt from listing.

15.2 Chemical Safety Assessment

No additional information available.

Section 16 • Other Information

Date of Issue:	May 04, 2023
Status:	Final
Previous Issue Date:	Initial
Revised Sections or Basis for Revision:	N/A
Guide to Abbreviations:	

ACGIH = American Conference of Governmental Industrial Hygienists; CASRN = Chemical Abstracts Service Registry Number; CEILING = Ceiling Limit (15 minutes); CERCLA = The Comprehensive Environmental Response, Compensation, and Liability Act; EPA = Environmental Protection Agency; GHS = Globally Harmonized System; IARC = International Agency for Research on Cancer; INSHT = National Institute for Health and Safety at Work; IOPC = International Oil Pollution Compensation; LEL = Lower Explosive Limit; NE = Not Established; NFPA = National Fire Protection Association; NTP = National Toxicology Program; OSHA = Occupational Safety and Health Administration; PEL = Permissible Exposure Limit (OSHA); SARA = Superfund Amendments and Reauthorization Act; STEL = Short Term Exposure Limit (15 minutes); TLV = Threshold Limit Value (ACGIH); TWA = Time Weighted Average (8 hours); UEL = Upper Explosive Limit; WHMIS = Worker Hazardous Materials Information System (Canada)

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