



Revision Date: 04-Jun-2026

Safety Data Sheet

Spartan Chemical Company, Inc.

1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Product Name: AIRLIFT TROPICAL AIR FRESHENER (AEROSOL)
Product Code: 6068
Recommended Use: Air freshener
Uses Advised Against: For Industrial and Institutional Use Only

Manufacturer/Supplier: Spartan Chemical Company, Inc.
1110 Spartan Drive
Maumee, Ohio 43537 USA
800-537-8990 (Business hours)
www.spartanchemical.com

24 Hour Emergency Phone

Numbers:
Medical Emergency/Information: 888-314-6171
Transportation/Spill/Leak: CHEMTREC 800-424-9300

2. HAZARDS IDENTIFICATION

GHS Classification

Aerosols Category 3

Label elements

Signal word: Warning

Symbols:

Physical hazards: Pressurized container: May burst if heated

Precautionary Statements - Prevention: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
Do not pierce or burn, even after use
Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal

Precautionary Statements - Response:

-Specific Treatment: See Safety Data Sheet Section 4: "FIRST AID MEASURES" for additional information.

Precautionary Statements - Storage: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

Precautionary Statements - Disposal: Not applicable

Hazards not otherwise classified (HNOC): Not applicable

Other hazards:

- May be harmful if swallowed
- May cause eye irritation
- May cause skin irritation.
- Keep out of reach of children

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Weight-%
Water	7732-18-5	80-100
Propane	74-98-6	1-5
Butane	106-97-8	1-5
Fragrance	PROPRIETARY	0.1-1
Sorbitan Oleate	1338-43-8	0.1-1
Polysorbate 80	9005-65-6	0.1-1
Sodium Benzoate	532-32-1	0.1-1
Methyldihydrojasmonate	24851-98-7	<0.1
Linalool	78-70-6	<0.1
Hexyl Acetate	142-92-7	<0.1
Gamma-Undecalactone	104-67-6	<0.1
Ethylene Brassylate	105-95-3	<0.1
Butylphenyl Methylpropional	80-54-6	<0.1
Benzyl Salicylate	118-58-1	<0.1
Benzyl Acetate	140-11-4	<0.1
3a,4,5,6,7,7a-Hexahydro-4,7-Methano-1H-Indenyl Acetate	54830-99-8	<0.1
2-T-Butylcyclohexyl Acetate	88-41-5	<0.1
Hydroxycitronellal Methyl Anthranilate	89-43-0	<0.1
Gamma-Decalactone	706-14-9	<0.1
Citronellol	106-22-9	<0.1
2,6-Dimethyl-7-Octen-2-ol	18479-58-8	<0.1

Specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

Eye contact:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.
Skin contact:	Wash with soap and water. If skin irritation occurs: Get medical attention.
Inhalation:	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison center or physician if you feel unwell.
Ingestion:	Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention if you feel unwell.
Note to physicians:	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media:	Water spray (fog).
Specific Hazards Arising from the Chemical:	Exposure to high temperature may cause containers to burst. Bursting aerosol containers may be propelled from fire at high speed.
Hazardous Combustion Products:	May include Carbon monoxide Carbon dioxide and other toxic gases or vapors.
Protective Equipment and Precautions for Firefighters:	Wear MSHA/NIOSH approved self-contained breathing apparatus (SCBA) and full protective gear. Water may be used to cool closed containers to prevent pressure build-up and possible auto ignition or explosion when exposed to extreme heat. In the event of fire and/or explosion do not breathe fumes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Remove all sources of ignition.
Environmental Precautions:	Do not rinse spill onto the ground, into storm sewers or bodies of water.
Methods for cleaning up:	Prevent further leakage or spillage if safe to do so. Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).

7. HANDLING AND STORAGE

Advice on safe handling: Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling.

Storage Conditions: NFPA 30B Level 1 Aerosol. Do not store in direct sunlight or above 122 F° / 50 C°. Exposure to high temperature may cause containers to burst. Keep out of the reach of children. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational Exposure Limits:

Chemical name	ACGIH TLV	OSHA PEL	NIOSH
Propane 74-98-6	: See Appendix F: Minimal Oxygen Content, explosion hazard Simple asphyxiant	TWA: 1000 ppm TWA: 1800 mg/m ³ (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m ³	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m ³
Butane 106-97-8	STEL: 1000 ppm explosion hazard	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m ³	IDLH: 1600 ppm TWA: 800 ppm TWA: 1900 mg/m ³
Sodium Benzoate 532-32-1	TWA: 2.5 mg/m ³ Benzoate inhalable particulate matter Sk*	-	-
Benzyl Acetate 140-11-4	TWA: 10 ppm	-	-

Engineering Controls: Provide good general ventilation.
If work practices generate dust, fumes, gas, vapors or mists which expose workers to chemicals above the occupational exposure limits, local exhaust ventilation or other engineering controls should be considered.

Individual protection measures, such as personal protective equipment

Eye/face protection: Not required with expected use.

Skin and body protection: Not required with expected use.

Respiratory protection: Not required with expected use.
If occupational exposure limits are exceeded or respiratory irritation occurs, use of a NIOSH/MSHA approved respirator suitable for the use-conditions and chemicals in Section 3 should be considered.

General hygiene considerations: Wash hands and any exposed skin thoroughly after handling.
See 29 CFR 1910.132-138 for further guidance.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state: Aerosol

Color: Colorless

Odor: Floral fragrance

Odor Threshold: No information available

Property	Values	Remarks • Method
pH:	6.0-8.0	
Melting Point / Freezing Point:	No data available	
Boiling Point / Boiling Range:	100 °C / 212 °F	
Flash Point:	-104 °C / -155 °F	
Evaporation Rate:	< 1	(Butyl acetate = 1)
Flammability (solid, gas):	Non-Flammable Aerosol	No information available
Flammability Limits in Air:		No information available
Upper Flammability Limit:	No data available	
Lower Flammability Limit:	No data available	
Vapor Pressure:	75-85	No information available

Vapor Density:	No data available	No information available
Relative Density:	0.957	
Solubility(ies):	Soluble in water	
Partition Coefficient:	No data available	No information available
Autoignition Temperature:	Not applicable	
Decomposition Temperature:	Not applicable	
Kinematic Viscosity:	No information available	No information available
Particle characteristics:	Not applicable	

10. STABILITY AND REACTIVITY

Reactivity:	This material is considered to be non-reactive under normal conditions of use.
Chemical stability:	Stable under normal conditions.
Possibility of hazardous reactions:	Not expected to occur with normal handling and storage.
Conditions to Avoid:	Extremes of temperature and direct sunlight
Incompatible materials:	Strong oxidizing agents. Strong acids.
Hazardous decomposition products:	May include carbon monoxide, carbon dioxide (CO ₂) and other toxic gases or vapors.

11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure:	Eyes, Skin, Ingestion, Inhalation.
Symptoms of Exposure:	
Eye contact:	Pain and redness.
Skin contact:	Drying of the skin.
Inhalation:	Nasal discomfort and coughing.
Ingestion:	Pain, nausea, vomiting and diarrhea.

Immediate, Delayed, Chronic Effects

Product Information:	Data not available or insufficient for classification.
Target organ effects:	Central nervous system.

Acute toxicity

Numerical measures of toxicity:

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (inhalation-gas) 2,575,218.60 ppm

Component Information:

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Water 7732-18-5	> 90 mL/kg (Rat)	-	-
Propane 74-98-6	-	-	> 800000 ppm (Rat) 15 min
Butane 106-97-8	-	-	= 658 g/m ³ (Rat) 4 h
Sorbitan Oleate 1338-43-8	> 39800 mg/kg (Rat)	-	-
Polysorbate 80 9005-65-6	= 34500 µL/kg (Rat)	-	-
Sodium Benzoate 532-32-1	= 4070 mg/kg (Rat)	-	-
Methyl Dihydrojasmonate 24851-98-7	> 5 g/kg (Rat)	> 5000 mg/kg (Rabbit)	> 4.93 mg/L (Rat) 4 h
Linalool 78-70-6	= 2790 mg/kg (Rat)	= 5610 mg/kg (Rabbit)	-
Hexyl Acetate 142-92-7	= 42 g/kg (Rat)	> 5 g/kg (Rabbit)	-
Gamma-Undecalactone 104-67-6	= 18500 mg/kg (Rat)	> 2000 mg/kg (Rat)	-
Ethylene Brassylate 105-95-3	> 5000 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	-

Butylphenyl Methylpropional 80-54-6	= 1390 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	> 0.18 mg/L (Rat) 7 h
Benzyl Salicylate 118-58-1	= 2227 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	-
Benzyl Acetate 140-11-4	= 2490 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	-
2-T-Butylcyclohexyl Acetate 88-41-5	= 4600 mg/kg (Rat)	-	-
Citronellol 106-22-9	= 3450 mg/kg (Rat)	= 2650 mg/kg (Rabbit)	-
2,6-Dimethyl-7-Octen-2-ol 18479-58-8	= 3600 mg/kg (Rat)	> 5 g/kg (Rabbit)	-

Carcinogenicity: No components present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or OSHA.

12. ECOLOGICAL INFORMATION

Ecotoxicity:

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Sodium Benzoate 532-32-1	-	LC50: 420 - 558mg/L (96h, Pimephales promelas) LC50: >100mg/L (96h, Pimephales promelas)	-	EC50: <650mg/L (48h, Daphnia magna)
Methyldihydrojasmonate 24851-98-7	-	LC50: =19mg/L (96h, Oryzias latipes)	-	-
Linalool 78-70-6	EC50: =88.3mg/L (96h, Desmodium subspicatus)	LC50: =27.8mg/L (96h, Oncorhynchus mykiss)	-	EC50: =20mg/L (48h, Daphnia magna)
Hexyl Acetate 142-92-7	-	LC50: 3.7 - 4.4mg/L (96h, Pimephales promelas)	-	-
Butylphenyl Methylpropional 80-54-6	-	LC50: 2.2 - 4.6mg/L (96h, Brachydanio rerio)	-	EC50: =10.7mg/L (48h, Daphnia magna)
Benzyl Salicylate 118-58-1	-	LC50: =1.03mg/L (96h, Danio rerio)	-	-
Gamma-Decalactone 706-14-9	-	LC50: 17.1 - 19mg/L (96h, Pimephales promelas)	-	-

Persistence and Degradability: No information available.
Bioaccumulation: No information available.

Mobility in Soil: No information available
Other adverse effects: No information available.

13. DISPOSAL CONSIDERATIONS

Waste from residues/unused products: Dispose of in accordance with federal, state and local regulations.
Contaminated packaging: Pressurized container: Do not pierce or burn, even after use. Dispose of in accordance with federal, state and local regulations.

14. TRANSPORT INFORMATION

UN/ID No: UN1950
Proper Shipping Name: Aerosols
Hazard Class: 2.2
Special Provisions: This aerosol product meets the exception requirements of 49 CFR 173.306 when packed in strong outer packaging. Such material may be reclassified as "Limited Quantity".

Shipping descriptions may vary based on mode of transport, quantities, package size, and/or origin and destination. Check with a trained hazardous materials transportation expert for information specific to your situation.

IMDG:

UN number or ID number: UN1950
Proper Shipping Name: Aerosols
Hazard Class: 2.2
Packing Group: Limited Quantity

15. REGULATORY INFORMATION**TSCA** (Toxic Substance Control Act Section 8(b) Inventory)

All chemical substances in this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

SARA 313

This product does not contain listed substances above the "de minimus" level

SARA 311/312 Hazard Categories

Acute health hazard:	No
Chronic Health Hazard:	No
Fire hazard:	No
Sudden release of pressure hazard:	Yes
Reactive Hazard:	No

California Proposition 65

This product is not subject to warning requirements under California Proposition 65.

16. OTHER INFORMATION

NFPA	Health hazards: 1	Flammability: 0	Instability: 1	Special hazards: -
HMIS	Health hazards: 1	Flammability: 0	Physical hazards: 2	

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Revision Note: Section, 14

Disclaimer:

The information provided in this Safety Data Sheet 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 guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.

End of Safety Data Sheet