



Safety Data Sheet

Issue Date 16-Oct-2020

Revision Date 21-Jul-2022

Version 3

1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Product Name United 131 FRESH AIR™ PREVAIL®

Other means of identification

SDS# UNITED-131

Recommended use of the chemical

And restrictions on use

Recommended use Insect Repellent

Uses Advised Against For institutional and industrial use only.

Details of the supplier of the safety data sheet

Company Name

United Laboratories, Inc.
320 37th Avenue
St. Charles, IL 60174
www.unitedlabsinc.com

Emergency telephone number

Emergency Telephone 800-323-2594 (to reorder)
INFOTRAC 1-800-535-5053 (North America)
1-352-323-3500 (International)

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Compressed Gas	
----------------	--

Label elements

Emergency Overview

Warning

Hazard statements

Contains gas under pressure; may explode if heated.

This product contains the following percentage of chemicals of unknown toxicity: 0%.

**Appearance** Misting Aerosol Spray**Physical state** Aerosol**Odor** Peppermint**Prevention**

Keep away from heat/sparks/open flames/hot surfaces. No smoking. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight.

Storage

Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place.

Disposal

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

Hazard(s) not otherwise classified (HNOC)

No information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Nitrogen Industrial Grade	7727-37-9	0.1-1.5%	*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES**First aid measures****Skin Contact**

Immediately wash with soap and water. Seek medical attention if irritation develops.

Eye contact

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

Inhalation

Remove person to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.

Ingestion

Do not induce vomiting unless directed by medical authority. Immediately rinse mouth with water. Seek medical attention if irritation persist.

Most important symptoms and effects, both acute and delayed

None known.

Indication of any immediate medical attention and special treatment needed

There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Dry chemical, carbon dioxide, alcohol foam, and water spray or fog.

Unsuitable extinguishing media Not applicable.

Specific hazards arising from the chemical

Contents under pressure. Exposure to temperatures above 120°F may cause bursting.

Protective equipment and precautions for firefighters

Wear NIOSH approved SCBA with full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Use water spray only to cool exposure containers.

Hazardous combustion products

Not applicable.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Put on appropriate personal protective equipment. For personal protection, see Section 8 of this SDS.

Methods and material for containment and cleaning up

Methods for containment and cleaning up Spill: Use non-combustible material like vermiculite, sand or earth on spill sweep to clean. Dispose in accordance with local, state and federal laws. Small release may be wiped up with wiping material.

Waste Disposal Dispose of in accordance with federal, state and local regulations. Do not reuse, puncture, or incinerate container. Wrap container and place in trash collection.

RCRA Status Not listed as hazardous waste under RCRA, however product should be fully characterized prior to disposal (40CFR261).

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 50°C/122°F. Pressurized container: Do not pierce or burn, even after use.

Conditions for safe storage, including any incompatibilities

Storage Conditions Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Keep out of the reach of children.

Incompatible materials Strong oxidizers, Alkalies, Acids.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Nitrogen Industrial Grade 7727-37-9	Not Established	Not Established	Not Established

NIOSH IDLH Immediately Dangerous to Life or Health

Appropriate engineering controls

Engineering Controls Ambient ventilation suitable, forced ventilation should not be required.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses.

Skin and body protection Wear chemical resistant gloves.

Respiratory protection Not required under normal use.

General Hygiene When using do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Aerosol	
Appearance	Misting aerosol spray	
Color	Colorless Spray	
Odor	Peppermint	
<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	4.0-4.5	
Specific Gravity	No information available.	
Viscosity	No Information available.	
Melting point/freezing point	<32°F (0°C)	
Flash point	>200°F	
Boiling point/boiling range	>212°F (100°C)	
Evaporation rate	Same as water	
Flammability Limit – lower	Not considered a flammable aerosol	By OSHA (29CFR 1910.1200)
Flammability Limit – upper	Not considered a flammable aerosol	
Vapor pressure	Not determined	
Vapor density	Not determined	
Relative density	0.99-1.01 @ 77°F (25°C)	
Water Solubility	100%	
Partition coefficient (n-octanol/water)	Not determined	
Auto-ignition temperature	Not determined.	
Decomposition temperature	No information available.	
Viscosity	No information available.	
VOC (weight %)	0.0%	

10. STABILITY AND REACTIVITY

Reactivity

Not applicable.

Chemical stability

Material is stable at normal conditions.

Possibility of Hazardous Reactions

None known.

Conditions to avoid

Avoid incompatibles.

Incompatible materials

Strong oxidizers. Acids. Alkalies.

Hazardous Decomposition Products

None known.

11. TOXICOLOGICAL INFORMATION**Information on likely routes of exposure****Product Information**

Inhalation	Causes dizziness if inhaled directly or exposed to excessive amounts.
Eye contact	May cause irritation.
Skin Contact	Brief contact is not irritating. May cause irritation, dryness, and redness.
Ingestion	Not a likely route of exposure under normal product handling conditions.

Information on toxicological effects

Acute and Chronic Health Hazards	None known.
Skin/Eye irritation	May cause irritation, dryness and redness.
Germ cell mutagenicity	No information available to indicate product or any components present a greater than 0.1% are mutagenic or genotoxic.
Carcinogenicity	This product is not considered to be a carcinogen by IARC, ACGIH, NTP or OSHA.
Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Chronic/long term effects	None known.

12. ECOLOGICAL INFORMATION**Ecotoxicity**

Not established.

Persistence and degradability

This product is biodegradable.

Bioaccumulation

This product is not expected to bioaccumulate.

Mobility in Soil

This product is mobile in soil.

13. DISPOSAL CONSIDERATIONS**Waste treatment methods**

Disposal Considerations Disposal should be in accordance with applicable local, federal and state regulations. Do not reuse, puncture, or incinerate container. Wrap container and place in trash collection.

RCRA Status Not listed as hazardous waste under RCRA, however product should be fully characterized prior to disposal (40CFR261).

14. TRANSPORT INFORMATION

This product meets the exception requirements of Section 173.306 as a limited quantity and may be shipped as a limited quantity. Until 12/31/2020, the “Consumer Commodity – ORM-D” marking may still be used in place of the new limited quantity diamond mark for packages of UN 1950 Aerosols. Limited quantities require the limited quantity diamond mark on cartons after 12/31/2020 and may be used now in place of the “Consumer Commodity ORM-D” marking and both may be displayed concurrently.

DOT

UN/ID No.	UN1950
Proper shipping name	Aerosols, Ltd. Qty.
Transport hazard class(es)	
Class	2.2
Packaging group	Not applicable

IATA

UN/ID No.	UN1950
UN proper shipping name	Aerosols, Non-flammable
Transport hazard class(es)	
Class	2.2
Packaging group	Not applicable

IMDG

UN/ID No.	UN1950
Proper shipping name	Aerosols, Ltd. Qty.
Transport hazard class(es)	
Class	2.2
Packaging group	Not applicable

Environmental Hazards Water	None
------------------------------------	------

15. REGULATORY INFORMATION

International Inventories

*Yes indicates that all components of this product comply with the inventory requirements administered by the governing country(s).

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory - Yes

DSL/NDL - Canadian Domestic Substances List – Yes Non-Domestic Substances List - No

US Federal Regulations

SARA 302/304 Extremely hazardous

None known.

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

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

CERCLA Hazardous Substance List (40 CFR 302.4)

This material, as supplied, does not contain a substance regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40CFR 355).

Clean Water Act (CWA)

None Known.

US State Regulations

None.

California Proposition 65

This product does not contain a chemical known to the State of California to cause birth defects and other reproductive harm.

16. OTHER INFORMATION

<u>NFPA</u>	Health Hazards 1	Flammability 0	Reactivity 0	Personal protection -
<u>HMIS</u>	Health hazards 1	Flammability 0	Reactivity 0	Personal protection A

Issue Date	16-Oct-2020
Revision Date	21-Jul-2022
Revision Note	Change to Section 1

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 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