

## **Safety Data Sheet**

Revision Date: 12-Dec-2018 Version 3

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier** 

Product Name United 203 FRESH AIR™ Deodorizing Repellant

Other means of identification

SDS # UNITED-203

FIFRA Information EPA 25(b) Exempt Pesticide Minimum Risk

Recommended use of the chemical and restrictions on use

**Recommended Use** Deodorizing repellant.

**Uses Advised Against** For industrial and institutional use only.

## Details of the supplier of the safety data sheet

**Supplier Address** 

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

**Emergency Telephone Number** 

Company Phone Number 800-323-2594 (to reorder)

Emergency Telephone (24 hr) INFOTRAC 1-800-535-5053 (North America)

1-352-323-3500 (International)

## 2. HAZARDS IDENTIFICATION

Appearance Tan granules Physical State Solid Odor Peppermint

Classification

Serious eye damage/eye irritation Category 2
Combustible Dust

# Signal Word Warning

#### **Hazard Statements**

Causes serious eye irritation. May form combustible dust concentrations in air.



#### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling. Wear eye/face protection.

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### **Precautionary Statements - Response**

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/attention.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Proprietary	Proprietary	<5

<sup>\*\*</sup>If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

## 4. FIRST-AID MEASURES

#### **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 advice/attention.

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**Skin Contact** Wash with soap and water. If irritation persists, call a physician or poison control center.

Inhalation Not likely an issue. If symptoms are experienced, remove source of contamination or move

victim to fresh air. If irritation continues, call a physician or poison center.

**Ingestion** Drink several glasses of water, do not induce vomiting. Never give anything by mouth to an

unconscious person. See physician if symptoms persist.

#### Most important symptoms and effects

**Symptoms** Causes serious eye irritation. Prolonged or repeated skin contact may cause irritation.

Exposure by ingestion is an unlikely route but if ingested may cause irritation of the

digestive tract.

## Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Water spray (fog). Carbon dioxide (CO2). Dry chemical. Foam. Water.

Unsuitable Extinguishing Media Not determined.

## **Specific Hazards Arising from the Chemical**

Material will support combustion. Dust can form an explosive mixture with air.

**Hazardous Combustion Products** When strongly heated, as in a fire, this product may produce carbon monoxide and carbon dioxide.

**Sensitivity to Static Discharge** AVOID GENERATING DUST. Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

## Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. May be drenched with water to reduce fire hazard. Material may smolder after it is involved in a fire.

#### **6. ACCIDENTAL RELEASE MEASURES**

## Personal precautions, protective equipment and emergency procedures

**Personal Precautions**Use personal protective equipment as required.

#### Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up Carefully sweep, scoop or vacuum and place in suitable container. Avoid generating dust or

accumulating dust. Avoid dust dispersal in the air (i.e. cleaning dust surfaces with compressed air). If possible, complete cleanup on a dry basis. Spilled material can be a slipping hazard. Eliminate flames, sparks, excessive temperatures and oxidizing agents.

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Non-sparking tools should be used.

## 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Wash face, hands

and any exposed skin thoroughly after handling. Wear eye/face protection. Remove contaminated clothing and wash thoroughly with soap and water before reusing. Wash hands and face with soap and water after handling this product. Avoid generation of dust. Avoid breathing dusts. Avoid contact with skin and eyes. Minimize dust generation and

accumulation. Ensure that dust does not accumulate on surfaces.

#### Conditions for safe storage, including any incompatibilities

Storage Conditions Keep this product in a properly labeled, tightly closed container. Store in a cool, dry, well-

ventilated area away from incompatible materials. Do not transfer contents to bottles or

other unlabeled containers. Keep away from heat, sparks, and flame.

**Incompatible Materials** Strong acids and caustics. Strong oxidizing agents.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

## **Appropriate engineering controls**

**Engineering Controls** Explosion-proof general and local exhaust ventilation. Use explosion proof electrical

equipment for very high dust levels. Ensure ventilation and dust-handling systems prevent

the escape of dust into work areas and there is no leakage from equipment.

## Individual protection measures, such as personal protective equipment

Eye/Face Protection Normally not required, but recommended if eye contact could occur.

**Skin and Body Protection** Normally not required, but recommended as a good industrial practice.

Respiratory Protection Normally not required. If dust is an issue, use Nuisance dust mask 3M type 8710 or

equivalent.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical State Solid

Appearance Tan granules Odor Peppermint

**Color** Tan

Property Values Remarks • Method

NA NA

Melting Point/Freezing Point Not determined

Boiling Point/Boiling Range NA

Flash Point 79.5 °C / 175 °F Tag Closed Cup

Evaporation Rate NA

Flammability (Solid, Gas) Not determined

Upper Flammability Limits NA
Lower Flammability Limit NA

Vapor Pressure Not determined Vapor Density Not determined

Specific Gravity NA Water Solubility Insoluble

Solubility in other solvents
Partition Coefficient
Auto-ignition Temperature
Decomposition Temperature
Kinematic Viscosity
Not determined

**Explosive Properties**Dust can form an explosive mixture with air

Oxidizing Properties Not determined

VOC Content None

## 10. STABILITY AND REACTIVITY

#### Reactivity

Not reactive under normal conditions.

## **Chemical Stability**

Stable under recommended storage conditions.

## **Possibility of Hazardous Reactions**

Under normal conditions of storage and use, hazardous polymerization will not occur.

## **Conditions to Avoid**

Ignition sources. Incompatible Materials.

## **Incompatible Materials**

Strong acids and caustics. Strong oxidizing agents.

## **Hazardous Decomposition Products**

When strongly heated, as in a fire, this product may produce carbon monoxide and carbon dioxide.

## 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

**Product Information** 

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**Eye Contact** Avoid contact with eyes. May cause slight eye irritation. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. Prolonged or repeated contact may cause irritation.

**Inhalation** May be irritating to the nose and respiratory tract.

**Ingestion** Do not ingest. This is an unlikely route, but if ingested, may cause irritation of the digestive

tract.

#### **Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50	
Proprietary	= 8200 mg/kg (Rat) > 2000 mg/kg	> 5000 mg/kg (Rat)	-	
	(Rat)			

#### Information on physical, chemical and toxicological effects

**Symptoms** Please see section 4 of this SDS for symptoms.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Carcinogenicity** Based on the information provided, this product does not contain any carcinogens or

potential carcinogens as listed by OSHA, IARC or NTP.

#### **Numerical measures of toxicity**

Not determined.

## 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

Not determined.

## Persistence/Degradability

Not determined.

### **Bioaccumulation**

Not determined.

#### **Mobility**

Not determined.

## **Other Adverse Effects**

Not determined.

## 13. DISPOSAL CONSIDERATIONS

## **Waste Treatment Methods**

Disposal of Wastes

Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

## 14. TRANSPORT INFORMATION

**DOT** Not regulated.

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IATA Not regulated.

**IMDG** Not regulated.

## 15. REGULATORY INFORMATION

#### **International Inventories**

Chemical Name	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Proprietary	Present	Χ		Present		Present	Х	Present	Χ	Х

#### Legend:

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

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

#### US Federal Regulations

#### **CERCLA**

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

#### **FIFRA Information**

This chemical is an EPA 25(b) exempt pesticide product and is subject to certain labeling requirements under FIFRA. These requirements differ from the classification criteria and hazard information required for safety data sheets and for workplace labels non-pesticide chemicals. Following is the hazard information as required on the pesticide label: CAUTION: Cases serious eye irritation. May form combustible dust concentrations in air.

#### SDS Information:

Signal word - Warning



## **SARA 313**

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

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

## **US State Regulations**

## **California Proposition 65**

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

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania

UNITED-203 - United 203 FRESH AIR™ Deodorizing Repellant

Proprietary			X
Proprietary	Х	Х	Х

## **16. OTHER INFORMATION**

**Additional Product Information** 

Refer to NFPA 654, Standard for the Prevention of Fire and Dust Explosions from the Manufacturing, Processing, and Handling of Combustible Particulate Solids, for safe

NFPA **Health Hazards** Not determined

**Flammability** Not determined **Health Hazards Flammability** 

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Instability Not determined **Physical Hazards**  **Special Hazards** Not determined **Personal Protection** 

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None

Issue Date: **Revision Date:**  23-Feb-2016 12-Dec-2018

**Revision Note:** Revised Section 1 & Section 15

#### **Disclaimer**

**HMIS** 

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**