

# **Safety Data Sheet**

**Issue Date:** 05-Feb-2013 **Revision Date:** 24-Feb-2015 **Version** 2

## 1. IDENTIFICATION

**Product Identifier** 

Product Name United 231 VANISHING ACT

Other means of identification

SDS # UNITED-231

Recommended use of the chemical and restrictions on use

**Recommended Use Uses Advised Against**Industrial Strength Spot and Stain Remover.
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 Clear, colorless liquid Physical State Liquid Odor Very faint scent

# Classification

Skin corrosion/irritation	Category 1
Serious eye damage/eye irritation	Category 1

## **Signal Word**

Danger

#### **Hazard Statements**

Causes severe skin burns and eye damage



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

Do not breathe dust/fume/gas/mist/vapors/spray.

Wash face, hands and any exposed skin thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

#### **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor/physician.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

Wash contaminated clothing before reuse.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Immediately call a poison center or doctor/physician.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

#### **Precautionary Statements - Storage**

Store according to local rules and regulations.

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant.

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Trade Secret	Proprietary	1-5
Trade Secret	Proprietary	1-5

<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 immediately with plenty of water, also under the eyelids, for at least 15 minutes. Seek

immediate medical attention/advice.

**Skin Contact** Wash with soap and water. Take off contaminated clothing. Wash contaminated clothing

before reuse. Get medical attention if irritation occurs.

Inhalation Remove to fresh air. If not breathing, give artificial respiration. Call a physician immediately.

Ingestion Rinse mouth. Do not induce vomiting. Get medical attention immediately. Never give

anything by mouth to an unconscious person. Dilute by giving a large amount of water.

# Most important symptoms and effects

**Symptoms** May cause severe burns to skin, eyes and other body tissue. Irritation and corrosive burns

to mouth, throat, and stomach.

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

Notes to Physician Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

## Suitable Extinguishing Media

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

#### Unsuitable Extinguishing Media Not determined

#### Specific Hazards Arising from the Chemical

Contact with metals may evolve flammable hydrogen gas.

Hazardous Combustion Products Carbon oxides. Phosphorus oxides.

#### 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. Use water spray to keep fire-exposed containers cool.

## 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.

Small spills may be flushed away with copious amounts of water. Check with local **Methods for Clean-Up** 

authorities before flushing. Large spills should be picked up with a mop or absorbent

material and placed in a suitable container for disposal.

## 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on Safe Handling Wash thoroughly after handling. Use personal protection recommended in Section 8. Do

not breathe dust/fume/gas/mist/vapors/spray.

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

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up.

Keep out of the reach of children.

**Incompatible Materials** Oxidizers such as bleach. Strong acids.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Trade Secret	2 mg/m <sup>3</sup>	2 mg/m <sup>3</sup>	-

# **Appropriate engineering controls**

**Engineering Controls** Apply technical measures to comply with the occupational exposure limits.

#### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Safety glasses.

**Skin and Body Protection** Chemical resistant protective gloves.

**Respiratory Protection** Ensure adequate ventilation, especially in confined areas.

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

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

**Physical State** Liquid

Clear, colorless liquid Very faint scent **Appearance** Odor Color Colorless **Odor Threshold** Not determined

Values Property Remarks • Method

12-13

**Melting Point/Freezing Point** Not determined **Boiling Point/Boiling Range** 100 °C / 212 °F

**Flash Point** None

**Evaporation Rate** (Water = 1)

Flammability (Solid, Gas) n/a-liquid **Upper Flammability Limits** Not determined **Lower Flammability Limit** Not determined **Vapor Pressure** Not determined Vapor Density Not determined

**Specific Gravity** 1.05 (Water = 1)

**Water Solubility** Completely soluble Solubility in other solvents Not determined **Partition Coefficient** Not determined **Auto-ignition Temperature** Not determined **Decomposition Temperature** Not determined **Kinematic Viscosity** Not determined **Dynamic Viscosity** Not determined **Explosive Properties** Not determined **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**

None under normal processing.

#### **Conditions to Avoid**

Keep out of reach of children.

## **Incompatible Materials**

Oxidizers such as bleach. Strong acids.

# **Hazardous Decomposition Products**

Carbon oxides. Phosphorous oxides.

# 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

**Product Information** 

**Eye Contact** Causes severe eye damage.

**Skin Contact** Causes severe skin burns.

**Inhalation** Avoid breathing vapors or mists.

**Ingestion** Do not taste or swallow.

## **Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Trade Secret	> 5000 mg/kg (Rat)	-	-
Trade Secret	-	> 4640 mg/kg ( Rabbit )	-
Trade Secret	= 600 mg/kg (Rat)	-	-
Trade Secret	= 10 g/kg(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 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

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**DOT** Not regulated

IATA Not regulated

<u>IMDG</u> Not regulated

#### 15. REGULATORY INFORMATION

#### **International Inventories**

TSCA Listed

Legend:

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

#### US Federal Regulations

## **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.

#### **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

Not determined

## 16. OTHER INFORMATION

NFPAHealth Hazards<br/>Not determinedFlammability<br/>Not determinedInstability<br/>Not determinedSpecial Hazards<br/>Not determinedHMISHealth HazardsFlammabilityPhysical HazardsPersonal Protection<br/>B

Issue Date:05-Feb-2013Revision Date:24-Feb-2015Revision Note:New format

#### **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**