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Version 1

**1. IDENTIFICATION****Product Identifier****Product Name** Cleanworks#10 Spray Mist Deodorizer**Other means of identification****SDS #** CARROLL-163**Product Code** L10**UN/ID No** UN1993**Recommended use of the chemical and restrictions on use****Recommended Use** Air Freshener.**Details of the supplier of the safety data sheet****Supplier Address**Carroll Co.  
2900 W. Kingsley Road  
Garland, TX 75041**Emergency Telephone Number****Company Phone Number** 1-800-527-5722**Emergency Telephone (24 hr)** INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

**2. HAZARDS IDENTIFICATION****Appearance** Clear, Amber**Physical State** Liquid**Odor** Heavy Spray Mist**Classification**

|                                   |            |
|-----------------------------------|------------|
| Serious eye damage/eye irritation | Category 2 |
| Flammable Liquids                 | Category 3 |

**Signal Word****Warning****Hazard Statements**

Causes serious eye irritation

Flammable liquid and vapor



**Precautionary Statements - Prevention**

Wear protective gloves/protective clothing/eye protection/face protection  
Wash face, hands and any exposed skin thoroughly after handling  
Keep away from heat/sparks/open flames/hot surfaces. — No smoking  
Keep container tightly closed  
Ground/bond container and receiving equipment  
Use explosion-proof equipment  
Use only non-sparking tools  
Take precautionary measures against static discharge

**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  
IF ON SKIN: Wash with plenty of soap and water  
Take off contaminated clothing and wash it before reuse  
If skin irritation persists: Get medical advice/attention  
IN CASE OF FIRE: Use CO2, dry chemical, or foam for extinction

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep cool

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

| Chemical Name     | CAS No      | Weight-% |
|-------------------|-------------|----------|
| Isopropyl Alcohol | 67-63-0     | 15-20    |
| Trade Secret      | Proprietary | <1       |

\*\*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**

|                     |                                                                                                                                                                                            |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Eye Contact</b>  | 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. |
| <b>Skin Contact</b> | IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash it before reuse. If irritation persists, seek medical attention.                                   |
| <b>Inhalation</b>   | Remove to fresh air. Get medical attention if symptoms occur.                                                                                                                              |
| <b>Ingestion</b>    | Give large quantities of water. Do not induce vomiting. Get medical attention.                                                                                                             |

**Most important symptoms and effects**

|                 |                                                                                                                                     |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <b>Symptoms</b> | Causes eye irritation. Prolonged or repeated skin contact may cause irritation. May be irritating to the mouth, throat and stomach. |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------|

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

|                           |                        |
|---------------------------|------------------------|
| <b>Notes to Physician</b> | Treat symptomatically. |
|---------------------------|------------------------|

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Carbon dioxide (CO<sub>2</sub>). Dry chemical. Foam.

**Unsuitable Extinguishing Media** Not determined.

### Specific Hazards Arising from the Chemical

Flammable liquid and vapor.

**Sensitivity to Static Discharge** Take precautionary measures against static discharge.

### 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.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** Use personal protection recommended in Section 8.

**Environmental Precautions** Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information. See Section 13: DISPOSAL CONSIDERATIONS.

### 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** Flood area with water and then mop up. Dispose of in accordance with federal, state and local regulations.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Advice on Safe Handling** Handle in accordance with good industrial hygiene and safety practice. Use personal protection recommended in Section 8. Avoid contact with skin, eyes or clothing. Wash face, hands, and any exposed skin thoroughly after handling. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion proof equipment. Use only non-sparking tools. Take precautionary measures against static discharges. Do not destroy or deface the label.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep container tightly closed and store in a cool, dry and well-ventilated place. Store containers upright.

**Incompatible Materials** None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Guidelines

| Chemical Name                | ACGIH TLV                     | OSHA PEL                                                                                                                                                                          | NIOSH IDLH                                                                                                    |
|------------------------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Isopropyl Alcohol<br>67-63-0 | STEL: 400 ppm<br>TWA: 200 ppm | TWA: 400 ppm<br>TWA: 980 mg/m <sup>3</sup><br>(vacated) TWA: 400 ppm<br>(vacated) TWA: 980 mg/m <sup>3</sup><br>(vacated) STEL: 500 ppm<br>(vacated) STEL: 1225 mg/m <sup>3</sup> | IDLH: 2000 ppm<br>TWA: 400 ppm<br>TWA: 980 mg/m <sup>3</sup><br>STEL: 500 ppm<br>STEL: 1225 mg/m <sup>3</sup> |
| Trade Secret                 | STEL: 1000 ppm                | TWA: 1000 ppm<br>TWA: 1900 mg/m <sup>3</sup><br>(vacated) TWA: 1000 ppm<br>(vacated) TWA: 1900 mg/m <sup>3</sup>                                                                  | IDLH: 3300 ppm<br>TWA: 1000 ppm<br>TWA: 1900 mg/m <sup>3</sup>                                                |

### Appropriate engineering controls

**Engineering Controls** Ensure adequate ventilation, especially in confined areas. Eyewash stations. Showers.

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

**Eye/Face Protection** Goggles.

**Skin and Body Protection** Wear suitable protective clothing.

**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

|                       |                  |                       |                |
|-----------------------|------------------|-----------------------|----------------|
| <b>Physical State</b> | Liquid           | <b>Odor</b>           | Fresh & clean  |
| <b>Appearance</b>     | Light red liquid | <b>Odor Threshold</b> | Not determined |
| <b>Color</b>          | Light red        |                       |                |

| <u>Property</u>              | <u>Values</u>         | <u>Remarks • Method</u>          |
|------------------------------|-----------------------|----------------------------------|
| pH                           | 7.0                   |                                  |
| Melting Point/Freezing Point | Not applicable        |                                  |
| Boiling Point/Boiling Range  | Not determined        |                                  |
| Flash Point                  | 35 °C / 95 °F         | Pensky-Martens Closed Cup (PMCC) |
| Evaporation Rate             | Not determined        |                                  |
| Flammability (Solid, Gas)    | Liquid-Not applicable |                                  |
| Upper Flammability Limits    | Not determined        |                                  |
| Lower Flammability Limit     | Not determined        |                                  |
| Vapor Pressure               | Not applicable        |                                  |
| Vapor Density                | Not determined        |                                  |
| Specific Gravity             | 1.025 - 1.050         | (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        |                                  |

## 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

None known based on information supplied.

### Hazardous Decomposition Products

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

#### Product Information

|                     |                                  |
|---------------------|----------------------------------|
| <b>Eye Contact</b>  | Causes serious eye irritation.   |
| <b>Skin Contact</b> | Avoid contact with skin.         |
| <b>Inhalation</b>   | Avoid breathing vapors or mists. |
| <b>Ingestion</b>    | Do not ingest.                   |

### Component Information

| Chemical Name                | Oral LD50             | Dermal LD50                                       | Inhalation LC50          |
|------------------------------|-----------------------|---------------------------------------------------|--------------------------|
| Isopropyl Alcohol<br>67-63-0 | = 4396 mg/kg ( Rat )  | = 12800 mg/kg ( Rat ) = 12870<br>mg/kg ( Rabbit ) | = 72.6 mg/L ( Rat ) 4 h  |
| Trade Secret                 | = 20000 mg/kg ( Rat ) | = 20800 mg/kg ( Rabbit )                          | -                        |
| Trade Secret                 | = 15000 mg/kg ( Rat ) | = 22460 mg/kg ( Rabbit )                          | -                        |
| Trade Secret                 | = 7060 mg/kg ( Rat )  | -                                                 | = 124.7 mg/L ( Rat ) 4 h |
| Trade Secret                 | = 426 mg/kg ( Rat )   | -                                                 | -                        |

### Information on physical, chemical and toxicological effects

|                 |                                                |
|-----------------|------------------------------------------------|
| <b>Symptoms</b> | 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**

The ingredient in this product is only classified as a carcinogen when consumed as an alcoholic beverage in long-term studies.

| Chemical Name                | ACGIH | IARC    | NTP   | OSHA |
|------------------------------|-------|---------|-------|------|
| Isopropyl Alcohol<br>67-63-0 |       | Group 3 |       | X    |
| Trade Secret                 | A3    | Group 1 | Known | X    |

**Legend**

**ACGIH (American Conference of Governmental Industrial Hygienists)**

A3 - Animal Carcinogen

**IARC (International Agency for Research on Cancer)**

Group 1 - Carcinogenic to Humans

Group 3 IARC components are "not classifiable as human carcinogens"

**NTP (National Toxicology Program)**

Known - Known Carcinogen

**OSHA (Occupational Safety and Health Administration of the US Department of Labor)**

X - Present

**Numerical measures of toxicity**

Not determined

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

**Component Information**

| Chemical Name                | Algae/aquatic plants                                                                                       | Fish                                                                                                                                                                                                                              | Toxicity to microorganisms | Crustacea                                                                                      |
|------------------------------|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------------------------------------------------------------------------------------|
| Isopropyl Alcohol<br>67-63-0 | 1000: 96 h <i>Desmodesmus subspicatus</i> mg/L EC50<br>1000: 72 h <i>Desmodesmus subspicatus</i> mg/L EC50 | 9640: 96 h <i>Pimephales promelas</i> mg/L LC50 flow-through<br>11130: 96 h <i>Pimephales promelas</i> mg/L LC50 static<br>1400000: 96 h <i>Lepomis macrochirus</i> µg/L LC50                                                     |                            | 13299: 48 h <i>Daphnia magna</i> mg/L EC50                                                     |
| Trade Secret                 | 19000: 96 h <i>Pseudokirchneriella subcapitata</i> mg/L EC50                                               | 51600: 96 h <i>Oncorhynchus mykiss</i> mg/L LC50 static<br>41 - 47: 96 h <i>Oncorhynchus mykiss</i> mL/L LC50 static<br>51400: 96 h <i>Pimephales promelas</i> mg/L LC50 static<br>710: 96 h <i>Pimephales promelas</i> mg/L LC50 |                            | 10000: 24 h <i>Daphnia magna</i> mg/L EC50<br>1000: 48 h <i>Daphnia magna</i> mg/L EC50 Static |
| Trade Secret                 |                                                                                                            | 56200 - 63700: 96 h <i>Pimephales promelas</i> mg/L LC50 flow-through<br>10000: 96 h <i>Lepomis macrochirus</i> mg/L LC50 static<br>61000: 96 h <i>Lepomis macrochirus</i> mg/L LC50 flow-through                                 |                            | 42426: 48 h <i>Daphnia magna</i> mg/L EC50                                                     |

|              |  |                                                                                                                                                                                        |                                                     |                                                                                                                                   |
|--------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Trade Secret |  | 12.0 - 16.0: 96 h<br>Oncorhynchus mykiss mL/L<br>LC50 static 100: 96 h<br>Pimephales promelas mg/L<br>LC50 static 13400 - 15100:<br>96 h Pimephales promelas<br>mg/L LC50 flow-through | EC50 = 34634 mg/L 30 min<br>EC50 = 35470 mg/L 5 min | 9268 - 14221: 48 h Daphnia<br>magna mg/L LC50 10800: 24<br>h Daphnia magna mg/L<br>EC50 2: 48 h Daphnia<br>magna mg/L EC50 Static |
|--------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|

**Persistence/Degradability**

Not determined.

**Bioaccumulation**

Not determined.

**Mobility**

| Chemical Name                | Partition Coefficient |
|------------------------------|-----------------------|
| Isopropyl Alcohol<br>67-63-0 | 0.05                  |
| Trade Secret                 | -0.32                 |

**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.

**California Hazardous Waste Status**

| Chemical Name                | California Hazardous Waste Status |
|------------------------------|-----------------------------------|
| Isopropyl Alcohol<br>67-63-0 | Toxic<br>Ignitable                |
| Trade Secret                 | Toxic<br>Ignitable                |

### 14. TRANSPORT INFORMATION

**Note**

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

**DOT**

UN/ID No UN1993  
 Proper Shipping Name Flammable liquids, n.o.s. (isopropanol)  
 Hazard Class 3  
 Packing Group III

**IATA**

UN/ID No UN1993  
 Proper Shipping Name Flammable liquid, n.o.s. (isopropanol)  
 Hazard Class 3  
 Packing Group III

**IMDG**

|                      |                                        |
|----------------------|----------------------------------------|
| UN/ID No             | UN1993                                 |
| Proper Shipping Name | Flammable liquid, n.o.s. (isopropanol) |
| Hazard Class         | 3                                      |
| Packing Group        | III                                    |

## 15. REGULATORY INFORMATION

### International Inventories

TSCA Listed

#### Legend:

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

### 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).

#### SARA 313

| Chemical Name               | CAS No  | Weight-% | SARA 313 - Threshold Values % |
|-----------------------------|---------|----------|-------------------------------|
| Isopropyl Alcohol - 67-63-0 | 67-63-0 | 15-20    | 1.0                           |

#### 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 any Proposition 65 chemicals.

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

| Chemical Name                | New Jersey | Massachusetts | Pennsylvania |
|------------------------------|------------|---------------|--------------|
| Isopropyl Alcohol<br>67-63-0 | X          | X             | X            |
| Trade Secret                 | X          |               | X            |
| Trade Secret                 |            |               | X            |
| Trade Secret                 | X          | X             | X            |

**16. OTHER INFORMATION****NFPA****Health Hazards****Flammability****Instability****Special Hazards****HMIS**

Not determined

Not determined

Not determined

Not determined

**Health Hazards****Flammability****Physical Hazards****Personal Protection**

2

3

0

A = Goggles

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**Revision Date:** 14-Oct-2014  
**Revision 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 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**