SAFETY DATA SHEET
(Prepared According to 29 CFR 1910. 1200)

## SECTION 1 - IDENTIFICATION

| | | |
|---|---|---|
| Trade Name: 1UP LEMON DEODORIZER | Product Use: DEODORIZER | |
| Supplier: THE BULLEN COMPANIES | Phone #: 800-255-3924 | Emergency Phone #: 800-255-3924 |
| Address: 1640 DELMAR DRIVE FOLCROFT PA 19032 | Code: 1LM | |

## SECTION 2 - HAZARDS IDENTIFICATION

Classification: FLAMMABLE LIQUIDS
SERIOUS EYE DAMAGE/EYE IRRITATION,
SKIN CORROSION/IRRITATION

Signal Word: WARNING

Symbol(s):

GHS Hazard Statement:

Physical Hazards: Flammable liquid and vapor

Health Hazards: Causes skin and eye irritation

Precautionary Statements:

Keep away from heat,sparks,open flames and hot surfaces. - No smoking. Keep container tightly closed. Take precautionary measures against static discharge. Wear eye protection and protective gloves. Wash hands thoroughly after handling. 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 control center or doctor. If on skin(or hair): Take off immediately all contaminated clothing. Wash with plenty of water. If skin irritation occurs: Get medical attention. Wash all contaminated clothing before reuse. In case of fire: use CO2, dry chemical, foam or water spray to extinguish. Store in a cool, well-ventilated place. Dispose of contents and container in accordance with local, state and federal regulations.

## SECTION 3 - COMPOSIT/INFORMATION ON INGREDIENTS

| INGREDIENTS | CAS NO. | % BY WEIGHT | PEL (TLV) |
|---|---|---|---|
| Isopropyl Alcohol | 67-63-0 | 10 – 20 | see below |
| Propylene Glycol | 57-55-6 | 5-10 | not est. |
| Alcohols, C9-11, ethoxylated | 68439-46-3 | 1 -5 | not est. |
| Perfume | Proprietary | * | not est. |
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* The specific chemical identity and exact percentage of this ingredient have been withheld as a trade secret.

## SECTION 4 - HEALTH INFORMATION - FIRST AID MEASURES

Symptoms & Acute Effects: Causes skin and eye irritation.

Delayed Effects: None known

Typical Routes of Exposure: are the skin and eyes.

TREATMENT

Eyes: 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 control center or doctor.

Skin: If on skin(or hair): Immediately remove all contaminated clothing. Wash with plenty of water. If skin irritation occurs: Get medical attention. Wash all contaminated clothing before reuse.

Ingestion: Drink large quantities of milk or water. Call a physician.

Inhalation: Not applicable

## SECTION 5 - FIRE-FIGHTING MEASURES

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|---|---|---|
| Flash Point: 102 °F | Lower Explosive Limit: Not available | Upper Explosive Limit: Not available |
| Extinguishing Techniques: In case of fire: use CO2, dry chemical, foam, water spray to extinguish. | | |
| Equipment: Do not enter any confined fire-spaces without protective clothing and self-contained air supply. | | |
| Chemical Hazards from Fire: Carbon monoxide and unidentified organic gases may occur during incomplete combustion. | | |
| Precautions for Fire Fighters: Cool fire exposed containers. | | |

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

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|---|---|
| Steps to be Taken: | SMALL AMOUNTS - Absorb with suitable absorbent. LARGE AMOUNTS - Absorb with suitable absorbent, then shovel into appropriately labeled containers. |
| Cleanup Procedures: | Contain with absorbent material and dispose of in accordance with federal, state and local requirements. |

## SECTION 7 - HANDLING AND STORAGE

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|---|---|
| Precautions to be Take in Handling & Storage: | Store in a cool, well-ventilated place. |
| Incompatibility: | Strong oxidizers |

## SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

| INGREDIENTS: | EXPOSURE LIMITS |
|---|---|
| Isopropyl Alcohol 67-63-0 | 400 ppm TWA(OSHA); 400 ppm (ACGIH) |
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|---|---|---|---|
| Eye Protection: ✔ | Protective Gloves: ✔ | Respiratory Protection: ☐ | |
| Ventilation Requirements | Local Exaust: ☐ | Mechanical: ☐ | Room Ventilation is Adequate: ✔ |

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

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|---|---|---|---|
| Appearance & Odor: Amber liquid, lemon odor | | Flammable Limits: Upper: Not available Lower: Not available | |
| Boiling Point ($^0$F): Appx. 212 | Specific Gravity (H20) (±0.005): 0.995 | | pH (± 0.5) 9.5 |
| Vapor Pressure (mm Hg) Not available | | Vapor Density (Air=1) Not available | |
| Solubility in Water: ✔ Complete ☐ Insoluble ☐ Emulsifiable (or Dispersible) ☐ Slightly (or Partial) | | | |
| Evaporation Rate (vs H2O) ✔ Faster ☐ Slower ☐ About the Same | | | |
| Flash Point (T.C.C.): 102 $^0$F | Odor Threshold: Not available | Melting point/frozen point: Not available | Partition Coefficient: n-octanol/water: Not available |
| Auto-Ignition Temperature: Not available | Decomposition Temperature: Not available | Viscosity: Not available | |

## SECTION 10 - STABILITY AND REACTIVITY

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|---|---|
| Stability: Stable | Incompatibility: Strong oxidizers |
| Hazardous Decomposition Products: Carbon monoxide and unidentified organic gases may occur during incomplete combustion. | |

## SECTION 11 - TOXICOLOGICAL INFORMATION

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|---|---|
| Acute Toxicity: LD50/oral/rat >5,000 mg/kg | Skin Sensitization: Not a sensitizer |
| Skin Irritation: Causes skin irritation | Mutagenicity: Not a mutagen |
| Eye Irritation: Causes eye irritation | Reproductive Toxicity: None |

Carcinogen/Suspect Carcinogen Ingredients: ☐ NTP ☐ OSHA ☐ ARC ☑ NONE

## SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: Not reported

## SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Disposal Methods: Dispose of contents and container in accordance with local, state and federal regulations.

## SECTION 14 - TRANSPORT INFORMATION

Container size < 1L, Exempt under Limited Quantity, 29CFR173.150. > 1L, UN1993, Flammable Liquid, n. o. s., (contains isopropyl alcohol), 3, PG II.

## SECTION 15 - REGULATORY INFORMATIOM

All ingredients in this product are listed on the TSCA Inventory.

SARA 302 Health Hazard: Acute

SARA 313 Chemicals: Not applicable

## SECTION 16 - OTHER INFORMATION

DATE PREPARED: 5/12/2015

HMIS HAZARD RATINGS:

| | |
|---|---|
| HEALTH | 2 |
| FLAMMABILITY | 3 |
| REACTIVITY | 0 |
| PERSONAL PROTECTION EQUIPMENT | B |