1. Identification

Product number

1000026078

Product identifier

7 OZ SELECT CUCUMBER MELON MET LB 12PK

Company information

JANITOR'S SUPPLY/FT WAYNE

5005 SPEEDWAY DRIVE

FT WAYNE, IN 46825 United States

Company phone

General Assistance 260-482-8615

Emergency telephone US

1-800-535-5053

Emergency telephone outside

1-952-852-4646

HS

Version #

01

Recommended use

Air Freshener

Recommended restrictions

None known.

2. Hazard(s) identification

Physical hazards

Flammable aerosols

Category 1

Health hazards

Serious eye damage/eye irritation

Category 2A

Specific target organ toxicity, single exposure Category 3 narcotic effects

Environmental hazards

OSHA defined hazards

Not classified. Not classified.

Label elements





Signal word

Danger

Hazard statement

Extremely flammable aerosol. Causes serious eye irritation. May cause drowsiness or dizziness.

Precautionary statement

Prevention

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Avoid breathing mist or vapor. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear eve/face protection.

Response

If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center/doctor if you feel unwell. If eye irritation persists: Get medical advice/attention. Collect spillage.

Storage

Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Disposal

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

Hazard(s) not otherwise classified (HNOC)

None known.

Supplemental information

None.

## 3. Composition/information on ingredients

## Mixtures

| Chemical name | Common name and synonyms | CAS number | %       |  |
|---------------|--------------------------|------------|---------|--|
| Acetone       |                          | 67-64-1    | 60 - 80 |  |
| Butane        |                          | 106-97-8   | 10 - 20 |  |

| Chemical name               | Common name and synonyms | CAS number | %        |
|-----------------------------|--------------------------|------------|----------|
| Propane                     |                          | 74-98-6    | 10 - 20  |
| Other components below repo | rtable levels            |            | 2.5 - 10 |

#: This substance has workplace exposure limit(s).

#### 4. First-aid measures

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON Inhalation CENTER or doctor/physician if you feel unwell.

Wash off with soap and water. Get medical attention if irritation develops and persists. Skin contact

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if Eve contact present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

In the unlikely event of swallowing contact a physician or poison control center. Rinse mouth. Ingestion

Most important symptoms/effects, acute and delayed

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Irritation of nose and throat. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

General information

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

## 5. Fire-fighting measures

Alcohol resistant foam. Water fog. Dry chemical powder. Carbon dioxide (CO2). Suitable extinguishing media Do not use water jet as an extinguisher, as this will spread the fire. Unsuitable extinguishing media

Contents under pressure. Pressurized container may explode when exposed to heat or flame.

Specific hazards arising from the chemical

Firefighters must use standard protective equipment including flame retardant coat, helmet with

Special protective equipment and precautions for firefighters

face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Move containers from fire area if you can do so without risk. Containers should be cooled with

Fire-fighting equipment/instructions

water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. In the event of fire and/or explosion do not breathe fumes.

General fire hazards

Extremely flammable aerosol.

#### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the

Methods and materials for containment and cleaning up

Refer to attached safety data sheets and/or instructions for use. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. This material is classified as a water pollutant under the Clean Water Act and should be prevented from contaminating soil or from entering sewage and drainage systems which lead to waterways. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS.

#### Environmental precautions

Avoid release to the environment, Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

<sup>\*</sup>Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

## 7. Handling and storage

## Precautions for safe handling

Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Avoid breathing mist or vapor. Avoid contact with eyes. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices.

# Conditions for safe storage, including any incompatibilities

Level 3 Aerosol.

Store locked up. Pressurized container, Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Refrigeration recommended. Store away from incompatible materials (see Section 10 of the SDS). Level 3 Aerosol.

# 8. Exposure controls/personal protection

## Occupational exposure limits

| US. | OSHA | Table Z | <u>'-1 I</u> | Limits | for | Air | Contaminants | (29 | <b>CFR</b> | 1910. | 1000} |
|-----|------|---------|--------------|--------|-----|-----|--------------|-----|------------|-------|-------|
|-----|------|---------|--------------|--------|-----|-----|--------------|-----|------------|-------|-------|

| Components                     | Type           | Value      |              |
|--------------------------------|----------------|------------|--------------|
| Acetone (CAS 67-64-1)          | PEL            | 2400 mg/m3 |              |
|                                |                | 1000 ppm   |              |
| Propane (CAS 74-98-6)          | PEL            | 1800 mg/m3 |              |
|                                |                | 1000 ppm   |              |
| US. ACGIH Threshold Limit Valu | es             |            |              |
| Components                     | Туре           | Value      |              |
| Acetone (CAS 67-64-1)          | STEL           | 750 ppm    | <del> </del> |
|                                | TWA            | 500 ppm    |              |
| Butane (CAS 106-97-8)          | STEL           | 1000 ppm   |              |
| US. NIOSH: Pocket Guide to Che | emical Hazards |            |              |
| Components                     | Туре           | Value      |              |
| Acetone (CAS 67-64-1)          | TWA            | 590 mg/m3  |              |
|                                |                | 250 ppm    |              |
| Butane (CAS 106-97-8)          | TWA            | 1900 mg/m3 |              |
|                                |                | 800 ppm    |              |
| Propane (CAS 74-98-6)          | TWA            | 1800 mg/m3 |              |
|                                |                | 1000 ppm   |              |

## Biological limit values

| ACGIH Biological Expos | ure Indices |             |          |               |
|------------------------|-------------|-------------|----------|---------------|
| Components             | Value       | Determinant | Specimen | Sampling Time |
| Acetone (CAS 67-64-1)  | 50 mg/l     | Acetone     | Urine    | *             |

<sup>\* -</sup> For sampling details, please see the source document.

# Appropriate engineering controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station.

# Individual protection measures, such as personal protective equipment

Eye/face protection

Chemical respirator with organic vapor cartridge and full facepiece.

Hand protection

Wear appropriate chemical resistant gloves.

Skin protection

Other

Wear appropriate chemical resistant clothing.

Respiratory protection

Chemical respirator with organic vapor cartridge and full facepiece.

Thermal hazards

Wear appropriate thermal protective clothing, when necessary.

SDS US

General hygiene considerations

When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

## 9. Physical and chemical properties

Appearance

Physical state

Liquia.

Form

Aerosol.

Color

Not available.

Odor

Not available.

Odor threshold

Not available.

Hq

Not available. Not available.

Melting point/freezing point Initial boiling point and boiling

132,89 °F (56.05 °C) estimated

range

Flash point

-156.0 °F (-104.4 °C) Propellant estimated

**Evaporation rate** 

Not available.

Flammability (solid, gas)

Not available.

Upper/lower flammability or explosive limits

Flammability limit - lower

1.9 % estimated

(%)

Flammability limit - upper

9.5 % estimated

(%)

Explosive limit - lower (%)

Explosive limit - upper (%)

Not available. Not available.

Vapor pressure

Not available.

Vapor density

Not available.

Relative density

Not available.

Solubility(ies)

Solubility (water)

Not available.

Partition coefficient

(n-octanol/water)

Not available.

Auto-ignition temperature

Not available.

Decomposition temperature

Not available.

Viscosity

Not available.

Other information

Density

0.15 g/cm3 estimated

Flammability class

Flammable IB estimated 30,26 kJ/g estimated

Heat of combustion (NFPA

30B)

94.76 % estimated

Percent volatile Specific gravity

0.148 estimated

VOC (Weight %)

25.37 % estimated

#### 10. Stability and reactivity

Reactivity

The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability

Material is stable under normal conditions.

Possibility of hazardous

Hazardous polymerization does not occur.

reactions Conditions to avoid

Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Incompatible materials

Acids, Strong oxidizing agents, Nitrates, Fluorine, Chlorine,

Hazardous decomposition

No hazardous decomposition products are known.

products

## 11. Toxicological information

Information on likely routes of exposure

Ingestion

Expected to be a low ingestion hazard.

Inhalation

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Narcotic effects. Prolonged

inhalation may be harmful.

Skin contact

No adverse effects due to skin contact are expected.

Eve contact

Causes serious eye irritation.

Symptoms related to the physical, chemical and toxicological characteristics

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Irritation of nose and throat. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred

vision.

Information on toxicological effects

Acute toxicity

Narcotic effects.

Components Species Test Results Acetone (CAS 67-64-1) Acute Dermal LD50 Guinea pig > 7426 mg/kg, 24 Hours > 9.4 ml/kg, 24 Hours Rabbit > 7426 mg/kg, 24 Hours > 9.4 ml/kg, 24 Hours Inhalation LC50 Rat 55700 ppm, 3 Hours 132 mg/l, 3 Hours 50.1 mg/l Oral LD50 Rat 5800 mg/kg 2.2 ml/kg Butane (CAS 106-97-8) Acute Inhalation LC50 Mouse 1237 mg/l, 120 Minutes 52 %, 120 Minutes Rat 1355 mg/l Propane (CAS 74-98-6) Acute

\* Estimates for product may be based on additional component data not shown.

Mouse

Rat

Skin corrosion/irritation

Inhalation LC50

Prolonged skin contact may cause temporary irritation.

Serious eye damage/eye

irritation

Causes serious eye irritation.

Respiratory or skin sensitization

Respiratory sensitization

Not available.

Skin sensitization

This product is not expected to cause skin sensitization.

Germ cell mutagenicity

No data available to indicate product or any components present at greater than 0.1% are

1237 mg/l, 120 Minutes 52 %, 120 Minutes

1355 mg/l 658 mg/l/4h

mutagenic or genotoxic.

Carcinogenicity

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

Product name: 7 OZ SELECT CUCUMBER MELON MET LB 12PK Product #: 1000026078 Version #: 01 Issue date: 04-01-2015

#### OSHA Specifically Regulated Substances (29 CFR 1910,1001-1050)

Not listed.

Reproductive toxicity

This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity -

single exposure

May cause drowsiness and dizziness.

Specific target organ toxicity -

repeated exposure

Not classified.

Aspiration hazard

Not available.

Chronic effects

Prolonged inhalation may be harmful.

## 12. Ecological information

**Ecotoxicity** 

Toxic to aquatic life with long lasting effects.

| Product              |               | Species   | Test Results                        |
|----------------------|---------------|---|-------------------------------------|
| 7 OZ SELECT CUCUI    | MBER MELON ME | T LB 12PK (CAS Mixture)                             |                                     |
| Aquatic              |               |   |                                     |
| Crustacea            | EC50          | Daphnia   | 7406.3755 mg/l, 48 hours estimated  |
| Fish                 | LC50          | Fish  | 12113.5684 mg/l, 96 hours estimated |
| Components           |               | Species   | Test Results                        |
| Acetone (CAS 67-64-1 | l)            |   |                                     |
| Aquatic              |               |   |                                     |
| Crustacea            | EC50          | Water flea (Daphnia magna)                          | 21.6 - 23.9 mg/l, 48 hours          |
| Fish                 | LC50          | Rainbow trout,donaldson trout (Oncorhynchus mykiss) | 4740 - 6330 mg/l, 96 hours          |

<sup>\*</sup> Estimates for product may be based on additional component data not shown.

Persistence and degradability

No data is available on the degradability of this product.

Bioaccumulative potential

No data available.

Partition coefficient n-octanol / water (log Kow)

 Acetone
 -0.24

 Butane
 2.89

 Propane
 2.36

Mobility in soil

No data available.

Other adverse effects

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

## 13. Disposal considerations

Disposal instructions

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under pressure. Do not puncture, incinerate or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations

Dispose in accordance with all applicable regulations.

Hazardous waste code

The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

## US RCRA Hazardous Waste U List: Reference

Acetone (CAS 67-64-1)

U002

Waste from residues / unused

products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging

Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied. Do not re-use empty containers.

## 14. Transport information

DOT

**UN number** 

UN1950

UN proper shipping name

Aerosols, flammable

Transport hazard class(es)

Class 2.1
Subsidiary risk Label(s) None

Packing group . Not applicable.

Environmental hazards

Marine pollutant Yes

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Special provisions N82
Packaging exceptions 306
Packaging non bulk None
Packaging bulk None

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 12/31/20 and may be used now in place of the "Consumer Commodity ORM-D" marking and both may be displayed concurrently.

IATA

UN number UN1950

UN proper shipping name Aerosols, flammable

Transport hazard class(es)

Class 2.1 Subsidiary risk -Label(s) 2.1

Packing group Not applicable.

Environmental hazards Yes ERG Code 10L

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Other information

Passenger and cargo

aircraft

Allowed.

Cargo aircraft only Allowed.
Packaging Exceptions LTD QTY

IMDG

UN number UN1950
UN proper shipping name AEROSOLS

Transport hazard class(es)

Class 2.1
Subsidiary risk Label(s) None
king group Not applicable.

Packing group Environmental hazards

Marine pollutant Yes

EmS Not avaijable.

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Packaging Exceptions LTD QTY

Transport in bulk according to Annex II of MARPOL 73/78 and

This substance/mixture is not intended to be transported in bulk.

the IBC Code

DOT





### Marine pollutant



General Information

DOT Regulated Marine Pollutant. IMDG Regulated Marine Pollutant.

## 15. Regulatory information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910,1200.

All components are on the U.S. EPA TSCA Inventory List.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Acetone (CAS 67-64-1)

Listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Immediate Hazard - Yes Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous

No

chemical

SARA 313 (TRI reporting)

Not regulated.

## Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Butane (CAS 106-97-8) Propane (CAS 74-98-6)

Safe Drinking Water Act

Not regulated.

(SDWA)

Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and Chemical Code Number

Acetone (CAS 67-64-1)

6532

Product name: 7 OZ SELECT CUCUMBER MELON MET LB 12PK Product #: 1000026078 Version #: 01 Issue date: 04-01-2015

# Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))

Acetone (CAS 67-64-1)

35 %WV

### **DEA Exempt Chemical Mixtures Code Number**

Acetone (CAS 67-64-1)

6532

### US state regulations

#### US. Massachusetts RTK - Substance List

Acetone (CAS 67-64-1) Butane (CAS 106-97-8) Propane (CAS 74-98-6)

# US. New Jersey Worker and Community Right-to-Know Act

Acetone (CAS 67-64-1) Butane (CAS 106-97-8) Propane (CAS 74-98-6)

## US. Pennsylvania Worker and Community Right-to-Know Law

Acetone (CAS 67-64-1) Butane (CAS 106-97-8) Propane (CAS 74-98-6)

#### US. Rhode Island RTK

Acetone (CAS 67-64-1) Butane (CAS 106-97-8) Propane (CAS 74-98-6)

#### US. California Proposition 65

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

#### International Inventories

| Country(s) or region        | Inventory name   | On inventory (yes/no)* |
|-----------------------------|--|------------------------|
| Australia                   | Australian Inventory of Chemical Substances (AICS)                     | Yes                    |
| Canada                      | Domestic Substances List (DSL)   | Yes                    |
| Canada                      | Non-Domestic Substances List (NDSL)                                    | No                     |
| China                       | Inventory of Existing Chemical Substances in China (IECSC)             | Yes                    |
| Europe                      | European Inventory of Existing Commercial Chemical Substances (EINECS) | Yes                    |
| Europe                      | European List of Notified Chemical Substances (ELINCS)                 | No                     |
| Japan                       | Inventory of Existing and New Chemical Substances (ENCS)               | Yes                    |
| Korea                       | Existing Chemicals List (ECL)  | No                     |
| New Zealand                 | New Zealand Inventory  | No                     |
| Philippines                 | Philippine Inventory of Chemicals and Chemical Substances (PICCS)      | No                     |
| United States & Puerto Rico | Toxic Substances Control Act (TSCA) Inventory                          | Yes                    |

<sup>\*</sup>A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

# 16. Other information, including date of preparation or last revision

**Issue date** 04-01-2015

Version # 01

Disclaimer We cannot anticipate all conditions under which this information and its product, or the products of

other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available. 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.

Revision Information Product and Company Identification: Alternate Trade Names

Product name: 7 OZ SELECT CUCUMBER MELON MET LB 12PK Product #: 1000026078 Version #: 01 Issue date: 04-01-2015