



# SAFETY DATA SHEET

## 1. Identification

|   |   |
|---|---|
| <b>Product identifier</b>                                     | <b>LPS® 3 (Aerosol)</b>   |
| <b>Other means of identification</b>                          |   |
| <b>Part Number</b>  | 00316   |
| <b>Recommended use</b>  | A specialized soft-film spray coating designed to prevent rust and corrosion on steel, aluminum and other metals. |
| <b>Recommended restrictions</b>                               | None known.   |
| <b>Manufacturer/Importer/Supplier/Distributor information</b> |   |
| <b>Manufacturer</b>   |   |
| <b>Manufacturer</b>   |   |
| <b>Company name</b>   | ITW Pro Brands  |
| <b>Address</b>  | 4647 Hugh Howell Rd.<br>Tucker, GA 30084  |
| <b>Country</b>  | (U.S.A.)<br>Tel: +1 770-243-8800  |
| <b>In Case of Emergency</b>                                   | 1-800-424-9300 (inside U.S.)<br>+001 703-527-3887 (outside U.S.)  |
| <b>Website</b>  | www.lpslabs.com   |
| <b>E-mail</b>   | lpssds@itwprobrands.com   |

## 2. Hazard(s) identification

|                              |   |                |
|------------------------------|---|----------------|
| <b>Physical hazards</b>      | Flammable aerosols                                | Category 1     |
|                              | Gases under pressure                              | Compressed gas |
| <b>Health hazards</b>        | Skin corrosion/irritation                         | Category 2     |
|                              | Serious eye damage/eye irritation                 | Category 2A    |
|                              | Specific target organ toxicity, repeated exposure | Category 1     |
| <b>Environmental hazards</b> | Not classified.                                   |                |
| <b>OSHA defined hazards</b>  | Not classified.                                   |                |
| <b>Label elements</b>        |   |                |



|                                |  |
|--------------------------------|--|
| <b>Signal word</b>             | Danger   |
| <b>Hazard statement</b>        | Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Causes skin irritation. Causes serious eye irritation. Causes damage to organs through prolonged or repeated exposure.  |
| <b>Precautionary statement</b> |  |
| <b>Prevention</b>              | Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Avoid breathing dust/fume/gas/mist/vapors/spray. Wash thoroughly after handling. Wear protective gloves. Wear eye/face protection.   |
| <b>Response</b>                | If swallowed: Call a poison center/doctor if you feel unwell. Rinse mouth. 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 water. Take off contaminated clothing and wash it before reuse. Specific treatment (see this label). If skin irritation occurs: Get medical advice/attention. Get medical advice/attention if you feel unwell. |

|  |  |
|--|--|
| <b>Storage</b>                                   | Store in a well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. |
| <b>Disposal</b>                                  | Dispose of contents/container in accordance with local/regional/national/international regulations.          |
| <b>Hazard(s) not otherwise classified (HNOC)</b> | None known.  |
| <b>Supplemental information</b>                  | Not applicable.  |

### 3. Composition/information on ingredients

#### Mixtures

| Chemical name                             | Common name and synonyms | CAS number | %       |
|---|--------------------------|------------|---------|
| Light Mineral Spirits                     |                          | 64742-88-7 | 40 - 50 |
| 1-butoxy-2-propanol                       |                          | 5131-66-8  | 1 - 10  |
| Acetone                                   |                          | 67-64-1    | 1 - 10  |
| Distillates Petroleum Hydrotreated Heavy  |                          | 64742-54-7 | 1 - 10  |
| Distillates Petroleum, Hydrotreated Light |                          | 64742-47-8 | 1 - 10  |
| Carbon Dioxide                            |                          | 124-38-9   | 1 - 5   |

### 4. First-aid measures

|   |   |
|---|---|
| <b>Inhalation</b>   | Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or artificial respiration if needed. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Call a POISON CENTER or doctor/physician if you feel unwell. |
| <b>Skin contact</b>   | In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention if irritation develops and persists.  |
| <b>Eye contact</b>  | Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. Get medical attention if irritation develops and persists.  |
| <b>Ingestion</b>  | Call a physician or poison control center immediately. Only induce vomiting at the instruction of medical personnel. Never give anything by mouth to an unconscious person. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.   |
| <b>Most important symptoms/effects, acute and delayed</b>                     | Irritant effects. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Defatting of the skin. Rash. Symptoms of overexposure can include shortness of breath, drowsiness, headaches, confusion, decreased coordination, visual disturbances and vomiting, and are reversible if exposure is stopped.  |
| <b>Indication of immediate medical attention and special treatment needed</b> | Provide general supportive measures and treat symptomatically. In case of shortness of breath, give oxygen. Keep victim under observation. Symptoms may be delayed.   |
| <b>General information</b>  | In the case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.  |

### 5. Fire-fighting measures

|  |   |
|--|---|
| <b>Suitable extinguishing media</b>                                  | Powder. Alcohol resistant foam. Carbon dioxide (CO <sub>2</sub> ).  |
| <b>Unsuitable extinguishing media</b>                                | Do not use a solid water stream as it may scatter and spread fire.  |
| <b>Specific hazards arising from the chemical</b>                    | Contents under pressure. Pressurized container may explode when exposed to heat or flame.   |
| <b>Special protective equipment and precautions for firefighters</b> | Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.  |
| <b>Fire fighting equipment/instructions</b>                          | Move containers from fire area if you can do so without risk. Containers should be cooled with 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. Water runoff can cause environmental damage. |
| <b>Specific methods</b>  | Use standard firefighting procedures and consider the hazards of other involved materials. Move container from fire area if it can be done without risk. In the event of fire and/or explosion do not breathe fumes.  |
| <b>General fire hazards</b>  | 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 personal protective equipment. 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. Use personal protection recommended in Section 8 of the SDS.

### 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. The product is immiscible with water and will spread on the water surface. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Isolate area until gas has dispersed. Collect spillage. Use water spray to reduce vapors or divert vapor cloud drift. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water. For waste disposal, see section 13 of the SDS.

### Environmental precautions

Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground.

## 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. Avoid breathing gas. Avoid contact with skin. Avoid contact with eyes. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. Wash hands thoroughly after handling. Avoid release to the environment. Do not empty into drains.

### Conditions for safe storage, including any incompatibilities

Level 3 Aerosol.

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.

## 8. Exposure controls/personal protection

### Occupational exposure limits

#### US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

| Components                    | Type | Value                  |
|-------------------------------|------|------------------------|
| Acetone (CAS 67-64-1)         | PEL  | 2400 mg/m3<br>1000 ppm |
| Carbon Dioxide (CAS 124-38-9) | PEL  | 9000 mg/m3<br>5000 ppm |

#### US. ACGIH Threshold Limit Values

| Components                    | Type        | Value                 |
|-------------------------------|-------------|-----------------------|
| Acetone (CAS 67-64-1)         | STEL<br>TWA | 750 ppm<br>500 ppm    |
| Carbon Dioxide (CAS 124-38-9) | STEL<br>TWA | 30000 ppm<br>5000 ppm |

#### US. NIOSH: Pocket Guide to Chemical Hazards

| Components                    | Type        | Value  |
|-------------------------------|-------------|--|
| Acetone (CAS 67-64-1)         | TWA         | 590 mg/m3<br>250 ppm                               |
| Carbon Dioxide (CAS 124-38-9) | STEL<br>TWA | 54000 mg/m3<br>30000 ppm<br>9000 mg/m3<br>5000 ppm |

## Biological limit values

### ACGIH Biological Exposure Indices

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

\* - 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.

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

**Eye/face protection** Wear safety glasses with side shields (or goggles). Eye wash fountain is recommended.

#### Skin protection

##### Hand protection

Chemical resistant gloves are recommended.

##### Other

Avoid contact with clothing. Wear suitable protective clothing. Chemical resistant gloves.

#### Respiratory protection

No personal respiratory protective equipment normally required. Use a positive-pressure air-supplied respirator if there is any potential for an uncontrolled release, exposure levels are not known, or any other circumstances where air-purifying respirators may not provide adequate protection.

#### Thermal hazards

Not applicable.

### General hygiene considerations

When using, do not eat, drink or 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

Cloudy. Liquid.

#### Physical state

Gas.

#### Form

Aerosol.

#### Color

Brown.

### Odor

Mild. Cherry.

### Odor threshold

Not available.

### pH

Not applicable

### Melting point/freezing point

Not available.

### Initial boiling point and boiling range

320 - 392 °F (160 - 200 °C)

### Flash point

73.4 °F (23.0 °C) Tag Closed Cup dispensed liquid

### Evaporation rate

0.2 (BuAc = 1)

### Flammability (solid, gas)

Flammable gas.

### Upper/lower flammability or explosive limits

**Flammability limit - lower (%)** 0.6 %

**Flammability limit - upper (%)** 6 %

**Explosive limit - lower (%)** Not available.

**Explosive limit - upper (%)** Not available.

### Vapor pressure

2.6 mm Hg @ 20°C

### Vapor density

4.8 (air = 1)

### Relative density

Not available.

### Solubility(ies)

**Solubility (water)** insoluble

### Partition coefficient (n-octanol/water)

Not available.

### Auto-ignition temperature

446 °F (230 °C)

### Decomposition temperature

Not available.

|                          |   |
|--------------------------|---|
| <b>Viscosity</b>         | 200 - 800 cP  |
| <b>Other information</b> |   |
| <b>Density</b>           | 6.82 lb/gal   |
| <b>Percent volatile</b>  | 78.45 %   |
| <b>Specific gravity</b>  | 0.81  |
| <b>VOC (Weight %)</b>    | 75.58 % per U.S. State and Federal Consumer Product Regulations |

## 10. Stability and reactivity

|   |   |
|---|---|
| <b>Reactivity</b>                         | The product is stable and non-reactive under normal conditions of use, storage and transport.   |
| <b>Chemical stability</b>                 | Material is stable under normal conditions.   |
| <b>Possibility of hazardous reactions</b> | Hazardous polymerization does not occur.  |
| <b>Conditions to avoid</b>                | Avoid temperatures exceeding the flash point.   |
| <b>Incompatible materials</b>             | Strong oxidizing agents.  |
| <b>Hazardous decomposition products</b>   | Upon decomposition this product emits acrid dense smoke with carbon dioxide, carbon monoxide, water and other products of combustion. |

## 11. Toxicological information

### Information on likely routes of exposure

|                     |   |
|---------------------|---|
| <b>Inhalation</b>   | May cause irritation to the respiratory system.   |
| <b>Skin contact</b> | Causes skin irritation.   |
| <b>Eye contact</b>  | Causes serious eye irritation.  |
| <b>Ingestion</b>    | May cause discomfort if swallowed. However, ingestion is not likely to be a primary route of occupational exposure. |

**Symptoms related to the physical, chemical and toxicological characteristics** Irritating to eyes, respiratory system and skin. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

### Information on toxicological effects

#### Acute toxicity

| Components                          | Species    | Test Results           |
|-------------------------------------|------------|------------------------|
| 1-butoxy-2-propanol (CAS 5131-66-8) |            |                        |
| <b>Acute</b>                        |            |                        |
| <b>Dermal</b>                       |            |                        |
| LD50                                | Rabbit     | 1400 mg/kg, 24 Hours   |
|                                     |            | 1.59 ml/kg, 24 Hours   |
|                                     | Rat        | > 2000 mg/kg, 24 Hours |
| <b>Inhalation</b>                   |            |                        |
| <i>Vapor</i>                        |            |                        |
| LC50                                | Rat        | > 651 ppm, 4 Hours     |
| <b>Oral</b>                         |            |                        |
| LD50                                | Rat        | > 2000 mg/kg           |
|                                     |            | 2.83 ml/kg             |
| Acetone (CAS 67-64-1)               |            |                        |
| <b>Acute</b>                        |            |                        |
| <b>Dermal</b>                       |            |                        |
| 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  |
| <b>Inhalation</b>                   |            |                        |
| <i>Vapor</i>                        |            |                        |
| LC50                                | Rat        | 55700 ppm, 3 Hours     |

| Components   | Species                 | Test Results           |
|--|-------------------------|------------------------|
|  |                         | 132 mg/l, 3 Hours      |
| LC50   | Rat                     | 76 mg/l, 4 Hours       |
| <i>Vapor</i>   |                         |                        |
| LC50   | Rat                     | 50.1 mg/l              |
| LC50   | Rat                     | 50.1 mg/l, 8 Hours     |
| <b>Oral</b>  |                         |                        |
| LD50   | Mouse                   | 3000 mg/kg             |
|  | Rabbit                  | 5340 mg/kg             |
|  | Rat                     | 5800 mg/kg             |
|  |                         | 2.2 ml/kg              |
| Distillates Petroleum Hydrotreated Heavy (CAS 64742-54-7)  |                         |                        |
| <b>Acute</b>   |                         |                        |
| <b>Dermal</b>  |                         |                        |
| LD50   | Rabbit                  | > 2000 mg/kg           |
|  |                         | > 2000 mg/kg, 24 Hours |
| <b>Inhalation</b>  |                         |                        |
| <i>Aerosol</i>   |                         |                        |
| LC50   | Rat                     | 2.18 mg/l, 4 Hours     |
| <b>Oral</b>  |                         |                        |
| LD50   | Rat                     | > 2000 mg/kg           |
| Distillates Petroleum, Hydrotreated Light (CAS 64742-47-8) |                         |                        |
| <b>Acute</b>   |                         |                        |
| <b>Dermal</b>  |                         |                        |
| LD50   | Rabbit                  | > 2000 mg/kg           |
|  |                         | > 2000 mg/kg, 24 Hours |
| <b>Inhalation</b>  |                         |                        |
| <i>Aerosol</i>   |                         |                        |
| LC50   | Cat                     | > 6.4 mg/l, 6 Hours    |
|  | Rat                     | > 7.5 mg/l, 6 Hours    |
|  |                         | > 4.3 mg/l, 4 Hours    |
| <i>Vapor</i>   |                         |                        |
| LC50   | Rat                     | > 0.1 mg/l, 8 Hours    |
| <b>Oral</b>  |                         |                        |
| LD50   | Rat                     | > 5000 mg/kg           |
| Light Mineral Spirits (CAS 64742-88-7)                     |                         |                        |
| <b>Acute</b>   |                         |                        |
| <b>Dermal</b>  |                         |                        |
| LD50   | Rabbit                  | > 2000 mg/kg           |
|  |                         | > 2000 mg/kg, 24 Hours |
| <b>Inhalation</b>  |                         |                        |
| <i>Aerosol</i>   |                         |                        |
| LC50   | Cat                     | > 6.4 mg/l, 6 Hours    |
|  | Rat                     | > 7.5 mg/l, 6 Hours    |
|  |                         | > 4.3 mg/l, 4 Hours    |
| <i>Vapor</i>   |                         |                        |
| LC50   | Rat                     | > 0.1 mg/l, 8 Hours    |
| <b>Oral</b>  |                         |                        |
| LD50   | Rat                     | > 5000 mg/kg           |
| <b>Skin corrosion/irritation</b>                           | Causes skin irritation. |                        |

|   |  |
|---|--|
| <b>Serious eye damage/eye irritation</b>                              | Causes serious eye irritation.   |
| <b>Respiratory or skin sensitization</b>                              |  |
| <b>Respiratory sensitization</b>                                      | Not a respiratory sensitizer.  |
| <b>Skin sensitization</b>   | This product is not expected to cause skin sensitization.  |
| <b>Germ cell mutagenicity</b>   | No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic. |
| <b>Carcinogenicity</b>  | This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.                                  |
| <b>ACGIH Carcinogens</b>  |  |
| Acetone (CAS 67-64-1)   | A4 Not classifiable as a human carcinogen.   |
| <b>IARC Monographs. Overall Evaluation of Carcinogenicity</b>         | Not available.   |
| <b>OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)</b> | Not listed.  |
| <b>US. National Toxicology Program (NTP) Report on Carcinogens</b>    | Not available.   |
| <b>Reproductive toxicity</b>  | This product is not expected to cause reproductive or developmental effects.                                     |
| <b>Specific target organ toxicity - single exposure</b>               | Not classified.  |
| <b>Specific target organ toxicity - repeated exposure</b>             | May cause damage to organs (Central Nervous System) through prolonged or repeated exposure.                      |
| <b>Aspiration hazard</b>  | Not likely, due to the form of the product.  |
| <b>Chronic effects</b>  | Prolonged inhalation may be harmful.   |

## 12. Ecological information

**Ecotoxicity** Not expected to be harmful to aquatic organisms.

| Components   | Species |   | Test Results                 |
|--|---------|---|------------------------------|
| Acetone (CAS 67-64-1)                                      |         |   |                              |
| <b>Aquatic</b>   |         |   |                              |
| Crustacea  | EC50    | Water flea (Daphnia magna)                          | 10294 - 17704 mg/l, 48 hours |
| Fish   | LC50    | Rainbow trout,donaldson trout (Oncorhynchus mykiss) | 4740 - 6330 mg/l, 96 hours   |
| Distillates Petroleum, Hydrotreated Light (CAS 64742-47-8) |         |   |                              |
| <b>Aquatic</b>   |         |   |                              |
| Fish   | LC50    | Rainbow trout,donaldson trout (Oncorhynchus mykiss) | 2.9 mg/l, 96 hours           |

**Persistence and degradability** Not inherently biodegradable.

**Bioaccumulative potential** No data available for this product.

**Partition coefficient n-octanol / water (log Kow)**

Acetone -0.24

**Mobility in soil** Not available.

**Other adverse effects** None known.

## 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. This material and its container must be disposed of as hazardous waste. 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.

**Hazardous waste code** D001: Waste Flammable material with a flash point <140 F  
D003: Waste Reactive material

**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**

|                                     |                     |
|-------------------------------------|---------------------|
| <b>UN number</b>                    | UN1950              |
| <b>UN proper shipping name</b>      | Aerosols, flammable |
| <b>Transport hazard class(es)</b>   |                     |
| <b>Class</b>                        | 2.1                 |
| <b>Subsidiary risk</b>              | -                   |
| <b>Label(s)</b>                     | 2.1                 |
| <b>Packing group</b>                | Not applicable.     |
| <b>Environmental hazards</b>        |                     |
| <b>Marine pollutant</b>             | No                  |
| <b>Special precautions for user</b> | Not available.      |
| <b>Special provisions</b>           | N82                 |
| <b>Packaging exceptions</b>         | 306                 |
| <b>Packaging non bulk</b>           | None                |
| <b>Packaging bulk</b>               | None                |

**IATA**

|                                     |                     |
|-------------------------------------|---------------------|
| <b>UN number</b>                    | UN1950              |
| <b>UN proper shipping name</b>      | Aerosols, flammable |
| <b>Transport hazard class(es)</b>   |                     |
| <b>Class</b>                        | 2.1                 |
| <b>Subsidiary risk</b>              | -                   |
| <b>Label(s)</b>                     | 2.1                 |
| <b>Packing group</b>                | Not applicable.     |
| <b>Environmental hazards</b>        | No.                 |
| <b>Special precautions for user</b> | Not available.      |
| <b>Other information</b>            |                     |
| <b>Passenger and cargo aircraft</b> | Allowed.            |
| <b>Cargo aircraft only</b>          | Allowed.            |

**IMDG**

|                                     |                     |
|-------------------------------------|---------------------|
| <b>UN number</b>                    | UN1950              |
| <b>UN proper shipping name</b>      | Aerosols, flammable |
| <b>Transport hazard class(es)</b>   |                     |
| <b>Class</b>                        | 2.1                 |
| <b>Subsidiary risk</b>              | -                   |
| <b>Label(s)</b>                     | 2.1                 |
| <b>Packing group</b>                | Not applicable.     |
| <b>Environmental hazards</b>        |                     |
| <b>Marine pollutant</b>             | No                  |
| <b>EmS</b>                          | Not available.      |
| <b>Special precautions for user</b> | Not available.      |

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not available.

**DOT**



## 15. Regulatory information

**US federal regulations** This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

**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 - Yes  
 Fire Hazard - Yes  
 Pressure Hazard - Yes  
 Reactivity Hazard - No

**SARA 302 Extremely hazardous substance**

Not listed.

**SARA 311/312 Hazardous chemical** Yes

**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)**

Not regulated.

**Safe Drinking Water Act (SDWA)** Not regulated.

**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

**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

**FEMA Priority Substances Respiratory Health and Safety in the Flavor Manufacturing Workplace**

Acetone (CAS 67-64-1) Low priority

**US state regulations**

**US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)**

Not listed.

**US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))**

Acetone (CAS 67-64-1)  
 Distillates Petroleum Hydrotreated Heavy (CAS 64742-54-7)

**US. Massachusetts RTK - Substance List**

Acetone (CAS 67-64-1)  
Carbon Dioxide (CAS 124-38-9)

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

Acetone (CAS 67-64-1)  
Carbon Dioxide (CAS 124-38-9)

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

Acetone (CAS 67-64-1)  
Carbon Dioxide (CAS 124-38-9)

**US. Rhode Island RTK**

Acetone (CAS 67-64-1)

**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)                     | No                     |
| Canada                      | Domestic Substances List (DSL)   | Yes                    |
| Canada                      | Non-Domestic Substances List (NDSL)                                    | No                     |
| China                       | Inventory of Existing Chemical Substances in China (IECSC)             | No                     |
| Europe                      | European Inventory of Existing Commercial Chemical Substances (EINECS) | No                     |
| Europe                      | European List of Notified Chemical Substances (ELINCS)                 | No                     |
| Japan                       | Inventory of Existing and New Chemical Substances (ENCS)               | No                     |
| 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                    |

\*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** 10-14-2015

**Version #** 01

**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.

**Revision Information** Product and Company Identification: Alternate Trade Names  
Hazard(s) identification: Hazard statement  
Regulatory Information: Canada  
GHS: Classification