

# SAFETY DATA SHEET.

Issuing date 05-Jul-2017

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Version 3

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier**

**Product name** 6535 CITRUS DEGREASER-12 PK

**Recommended use of the chemical and restrictions on use**

**Product code** F00252

**Product Type** Extremely Flammable Aerosol  
**Synonyms** None

**Supplier's details**

**Recommended Use** Degreaser.  
**Uses advised against** No information available

**Manufactured For:**  
Imperial Supplies LLC  
789 Armed Forces Drive  
P.O. Box 11008  
Green Bay, WI 53407-1008  
1-800-558-2808

**Manufacturer**  
American Jetway Corporation  
34136 Myrtle Street  
Wayne, MI 48184-0126  
AMERICAN JETWAY 1-734-721-5930

**Emergency telephone number**  
**Chemical Emergency Phone Number** CHEMTREC: 1-800-262-8200 ID 1195 (UNITED STATES)

## 2. HAZARDS IDENTIFICATION

### Classification

|  |                |
|--|----------------|
| Serious eye damage/eye irritation                | Category 2A    |
| Skin Sensitization                               | Category 1     |
| Specific target organ toxicity (single exposure) | Category 3     |
| Flammable aerosols                               | Category 1     |
| Gases under pressure                             | Compressed Gas |

### GHS Label elements, including precautionary statements

#### Emergency Overview

#### DANGER

#### Hazard Statements

Causes serious eye irritation  
 May cause an allergic skin reaction.  
 May cause respiratory irritation.  
 Extremely Flammable Aerosol  
 Contains gas under pressure; may explode if heated



**Appearance** Clear

**Physical state** Aerosol

**Odor** Solvent

#### Precautionary Statements - Prevention

Wear eye protection / face protection / protective gloves  
 Wash face, hands and any exposed skin thoroughly after handling.  
 Do not breathe dust/fume/gas/mist/vapors/spray  
 Contaminated work clothing must not be allowed out of the workplace  
 Use only outdoors or in a well-ventilated area  
 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

#### Precautionary Statements - Response

Specific treatment (see first aid on this label)  
 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.  
 If skin irritation or rash occurs: Get medical advice/attention  
 Wash contaminated clothing before reuse  
 IF INHALED : Remove person to fresh air and keep comfortable for breathing.  
 Call a POISON CENTER or doctor/physician if you feel unwell

#### Precautionary Statements - Storage

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

#### Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

**Hazards not otherwise classified (HNOC)**

None

**Other information**

0% of the mixture consists of ingredient(s) of unknown toxicity.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

| Chemical Name                  | CAS-No     | Weight %* |
|--------------------------------|------------|-----------|
| ACETONE                        | 67-64-1    | 50-60     |
| METHYL ACETATE                 | 79-20-9    | 20-30     |
| PROPANE/ISOBUTANE/N-BUTANE     | 68476-86-8 | 10-20     |
| HYDROTREATED LIGHT DISTILLATES | 64742-47-8 | 1-10      |
| D-LIMONENE                     | 5989-27-5  | 1-10      |
| METHANOL                       | 67-56-1    | 0.1-1     |
| ACETALDEHYDE                   | 75-07-0    | <0.1      |

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

**4. FIRST AID MEASURES****First aid measures for different exposure routes**

|                       |  |
|-----------------------|--|
| <b>General advice</b> | Under normal conditions of intended use, this product does not pose a risk to Health. Avoid contact with eyes, skin, and clothing. Avoid breathing vapors.   |
| <b>Eye contact</b>    | Immediately flush with plenty of water for at least 15 minutes. After initial flushing, remove any contact lenses and continue flushing. Seek immediate medical attention/advice. If eye irritation persists, consult a doctor.  |
| <b>Skin contact</b>   | Wash off immediately with soap and plenty of water for at least 15 minutes. Get medical attention immediately if symptoms occur. Remove and wash contaminated clothing before re-use.  |
| <b>Inhalation</b>     | Move to fresh air. If breathing is difficult, give oxygen. Artificial respiration and/or oxygen may be necessary. If breathing has stopped, contact emergency medical services immediately. If breathing has stopped, contact emergency medical services immediately. If symptoms persist, call a physician. |
| <b>Ingestion</b>      | Do NOT induce vomiting. Call a physician immediately. Never give anything by mouth to an unconscious person. Risk of product entering the lungs on vomiting after ingestion.   |

**Most important symptoms/effects, acute and delayed**

|                      |  |
|----------------------|--|
| <b>Main Symptoms</b> | Causes serious eye irritation. May cause an allergic skin reaction. May cause drowsiness or dizziness. May cause respiratory irritation. |
|----------------------|--|

**Indication of immediate medical attention and special treatment needed, if necessary**

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

**5. FIRE-FIGHTING MEASURES**

**Suitable Extinguishing Media**

Water fog. Dry chemical. Carbon dioxide (CO<sub>2</sub>). Cool containers/tanks with water spray.

**Unsuitable Extinguishing Media** Do not use a solid water stream as it may scatter and spread fire.

**Specific hazards arising from the chemical**

Extremely Flammable / Flammable. Keep product and empty container away from heat and sources of ignition.

**Explosion Data**

**Sensitivity to Mechanical Impact** none.

**Sensitivity to Static Discharge** Yes.

**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 shielding to protect fire-fighters from bursting containers.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions** Use with adequate ventilation to keep the exposure levels below the OELS.

**Environmental precautions**

**Environmental precautions** Vapors can accumulate in low areas. Report spills as required by local and federal regulations.

**Methods and materials for containment and cleaning up**

**Methods for Containment** Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Absorb with sand, clay, or other suitable material. Hard surfaces may be mopped with water. Material can create slippery conditions. Dam up. Take up mechanically and collect in suitable container for disposal. Use personal protective equipment. Dam up. Cover liquid spill with sand, earth, or other noncombustible absorbent material. Take up mechanically and collect in suitable container for disposal. Clean contaminated surface thoroughly.

## 7. HANDLING AND STORAGE

**Precautions for safe handling**

**Advice on safe handling** Avoid contact with skin, eyes, and clothing. Handle in accordance with good Industrial hygiene and safety practices. Do not breathe vapors or mists. Do not puncture or incinerate cans. Avoid contact with eyes. Avoid breathing vapors or mists. Contents under pressure. Do not puncture or incinerate cans.

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

**Technical measures/Storage conditions** Keep containers tightly closed in a dry and well-ventilated place. Avoid breathing vapors or mists. Avoid contact with skin, eyes and clothing. Keep away from open flames, hot surfaces and sources of ignition. Keep container tightly closed in a dry and well-ventilated place. Keep away from open flames, hot surfaces, and sources of ignition. Keep in properly labeled containers. Keep out of the reach of children. Store locked up. Keep out of the reach of children. Store locked up.

**Incompatible products** Water, Acids, Organic materials, Chlorinated solvents, Aluminum, Phosphorus, Tin/Tin oxides, Zinc.

**Aerosol Level** 2

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control parameters****Exposure Guidelines**

| Chemical Name                                | ACGIH TLV   | OSHA PEL  | NIOSH IDLH  |
|--|---|---|---|
| ACETONE<br>67-64-1                           | STEL: 500 ppm<br>TWA: 250 ppm   | TWA: 1000 ppm<br>TWA: 2400 mg/m <sup>3</sup><br>(vacated) TWA: 750 ppm<br>(vacated) TWA: 1800 mg/m <sup>3</sup><br>(vacated) STEL: 2400 mg/m <sup>3</sup><br>The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors<br>(vacated) STEL: 1000 ppm | IDLH: 2500 ppm<br>TWA: 250 ppm<br>TWA: 590 mg/m <sup>3</sup>  |
| METHYL ACETATE<br>79-20-9                    | STEL: 250 ppm<br>TWA: 200 ppm   | TWA: 200 ppm<br>TWA: 610 mg/m <sup>3</sup><br>(vacated) TWA: 200 ppm<br>(vacated) TWA: 610 mg/m <sup>3</sup><br>(vacated) STEL: 250 ppm<br>(vacated) STEL: 760 mg/m <sup>3</sup>  | IDLH: 3100 ppm<br>TWA: 200 ppm<br>TWA: 610 mg/m <sup>3</sup><br>STEL: 250 ppm<br>STEL: 760 mg/m <sup>3</sup>  |
| PROPANE/ISOBUTANE/N-BUTANE<br>68476-86-8     | 74-98-6: TWA: 1000 ppm<br>106-97-8: STEL: 1000 ppm<br>75-28-5: STEL: 1000 ppm   | 74-98-6:TWA: 1000 ppm<br>TWA: 1800 mg/m <sup>3</sup><br>(vacated) TWA: 1000 ppm<br>(vacated) TWA: 1800 mg/m <sup>3</sup><br>106-97-8: (vacated) TWA: 800 ppm<br>(vacated) TWA: 1900 mg/m <sup>3</sup>   | 74-98-6:IDLH: 2100 ppm<br>TWA: 1000 ppm<br>TWA: 1800 mg/m <sup>3</sup><br>106-97-8:TWA: 800 ppm<br>TWA: 1900 mg/m <sup>3</sup><br>75-28-5:TWA: 800 ppm<br>TWA: 1900 mg/m <sup>3</sup> |
| HYDROTREATED LIGHT DISTILLATES<br>64742-47-8 | TWA: 200 PPM 8 hours  | -   | -   |
| METHANOL<br>67-56-1                          | STEL: 250 ppm<br>TWA: 200 ppm<br>Skin - potential significant contribution to overall exposure by the cutaneous route | TWA: 200 ppm<br>TWA: 260 mg/m <sup>3</sup><br>(vacated) TWA: 200 ppm<br>(vacated) TWA: 260 mg/m <sup>3</sup><br>(vacated) STEL: 250 ppm<br>(vacated) STEL: 325 mg/m <sup>3</sup><br>(vacated) S*  | IDLH: 6000 ppm<br>TWA: 200 ppm<br>TWA: 260 mg/m <sup>3</sup><br>STEL: 250 ppm<br>STEL: 325 mg/m <sup>3</sup>  |
| ACETALDEHYDE<br>75-07-0                      | Ceiling: 25 ppm   | TWA: 200 ppm<br>TWA: 360 mg/m <sup>3</sup><br>(vacated) TWA: 100 ppm<br>(vacated) TWA: 180 mg/m <sup>3</sup><br>(vacated) STEL: 150 ppm<br>(vacated) STEL: 270 mg/m <sup>3</sup>  | IDLH: 2000 ppm  |

ACGIH: (American Conference of Governmental Industrial Hygienists)

OSHA: (Occupational Safety & Health Administration)

NIOSH IDLH: Immediately Dangerous to Life or Health

**Other Exposure Guidelines**

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

**Exposure controls****Engineering Measures**

Ventilation systems. Use adequate ventilation to keep the exposure levels below the occupational exposure limits.

**Individual protection measures, such as personal protective equipment****Eye/Face Protection**

Safety glasses with side-shields.

**Skin and body protection**

Chemical resistant apron. Protective gloves.

**Respiratory protection**

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

**Hygiene measures** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and chemical properties

|                       |           |                       |         |
|-----------------------|-----------|-----------------------|---------|
| <b>Physical state</b> | Aerosol   | <b>Odor</b>           | Solvent |
| <b>Appearance</b>     | Clear     | <b>Odor Threshold</b> |         |
| <b>Color</b>          | Colorless |                       |         |

| <u>Property</u>                               | <u>Values</u>            | <u>Remarks • Methods</u> |
|---|--------------------------|--------------------------|
| <b>pH</b>                                     | No information available |                          |
| <b>Melting/freezing point</b>                 | No information available |                          |
| <b>Boiling point/boiling range</b>            |                          |                          |
| <b>Flash Point</b>                            | -96.4 °C / -141 °F       | Based on propellant      |
| <b>Evaporation rate</b>                       | No information available |                          |
| <b>Flammability (solid, gas)</b>              | No information available |                          |
| <b>Flammability Limits in Air</b>             |                          |                          |
| <b>upper flammability limit</b>               |                          |                          |
| <b>lower flammability limit</b>               |                          |                          |
| <b>Vapor pressure</b>                         |                          |                          |
| <b>Vapor density</b>                          |                          |                          |
| <b>Specific Gravity</b>                       | 0.795                    |                          |
| <b>Water solubility</b>                       | Not Soluble              |                          |
| <b>Partition coefficient: n-octanol/water</b> |                          |                          |
| <b>Autoignition temperature</b>               | No information available | Not applicable           |
| <b>Decomposition temperature</b>              |                          |                          |
| <b>Viscosity</b>                              | No information available |                          |
| <b>Explosive properties</b>                   |                          |                          |

### Other information

**VOC Content(%)** 17.73

## 10. STABILITY AND REACTIVITY

### Reactivity

No data available

### Chemical stability

Stable under recommended storage conditions.

### Possibility of hazardous reactions

None under normal processing.

### Conditions to Avoid

Extremes of temperature and direct sunlight.

### Incompatible Materials

Water, Acids, Organic materials, Chlorinated solvents, Aluminum, Phosphorus, Tin/Tin oxides, Zinc.

### Hazardous Decomposition Products

Carbon oxides , Hydrocarbons, Fumes.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

### **Product Information**

|                     |   |
|---------------------|---|
| <b>Inhalation</b>   | Exposure to high vapour concentrations may cause nervous systems effects such as headache, nausea, and dizziness. May cause respiratory tract irritation. |
| <b>Eye contact</b>  | Causes serious eye irritation.  |
| <b>Skin contact</b> | Known skin sensitizer. May cause allergic reaction. Avoid contact with skin.  |
| <b>Ingestion</b>    | May be fatal if swallowed and enters airways.   |

**Component Information**

| Chemical Name                                   | LD50 Oral            | LD50 Dermal             | LC50 Inhalation                       |
|---|----------------------|-------------------------|---------------------------------------|
| ACETONE<br>67-64-1                              | = 5800 mg/kg ( Rat ) | -                       | = 50100 mg/m <sup>3</sup> ( Rat ) 8 h |
| METHYL ACETATE<br>79-20-9                       | > 5 g/kg ( Rat )     | > 5 g/kg ( Rabbit )     | = 16000 ppm ( Rat ) 4 h               |
| PROPANE/ISOBUTANE/N-BUTANE<br>68476-86-8        | -                    | -                       | =31mg/L (Rat) 4 hr                    |
| HYDROTREATED LIGHT<br>DISTILLATES<br>64742-47-8 | > 5000 mg/kg ( Rat ) | > 2000 mg/kg ( Rabbit ) | > 5.2 mg/L ( Rat ) 4 h                |
| D-LIMONENE<br>5989-27-5                         | = 4400 mg/kg ( Rat ) | > 5 g/kg ( Rabbit )     | -                                     |
| METHANOL<br>67-56-1                             | = 6200 mg/kg ( Rat ) | -                       | = 22500 ppm ( Rat ) 8 h               |
| ACETALDEHYDE<br>75-07-0                         | = 660 mg/kg ( Rat )  | -                       | = 13000 ppm ( Rat ) 4 h               |

**Information on toxicological effects**

**Symptoms** Causes serious eye irritation. May cause an allergic skin reaction. May cause drowsiness or dizziness. May cause respiratory irritation.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Skin corrosion/irritation** May cause skin irritation.  
**Eye damage/irritation** Causes serious eye irritation.  
**Sensitization** Known skin sensitizer. May cause an allergic skin reaction or rash if in contact with skin.  
**Germ Cell Mutagenicity** Not a germ cell mutagen.  
**Carcinogenicity** The table below indicates whether each agency has evaluated a listed ingredient as a carcinogen.

| Chemical Name           | ACGIH | IARC     | NTP                    | OSHA |
|-------------------------|-------|----------|------------------------|------|
| ACETALDEHYDE<br>75-07-0 | A2    | Group 2B | Reasonably Anticipated | X    |

**Reproductive toxicity** This product does not contain any known or suspected reproductive hazards.

**Specific target organ systemic toxicity (single exposure)** None under normal use conditions.

**Specific target organ systemic toxicity (repeated exposure)** None under normal use conditions.

**Chronic toxicity** Chronic hydrocarbon abuse has been associated with irregular heart rhythms and potential cardiac arrest.

**Neurological effects** Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal.

**Aspiration hazard** May be fatal if swallowed and enters airways.

**Numerical measures of toxicity - Product Information**

**Unknown Acute Toxicity** 0% of the mixture consists of ingredient(s) of unknown toxicity.

The following values are calculated based on chapter 3.1 of the GHS document .

**ATEmix (dermal)** 15150 mg/kg

ATEmix (inhalation-gas) 198334 mg/l  
 ATEmix (inhalation-dust/mist) 35.8 mg/l

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

| Chemical Name                                   | Toxicity to algae                               | Toxicity to fish  | Toxicity to microorganisms | Toxicity to daphnia and other aquatic invertebrates   |
|---|---|---|----------------------------|---|
| ACETONE<br>67-64-1                              | -   | 4.74 - 6.33 mL/L LC50<br>Oncorhynchus mykiss 96h<br>6210 - 8120 mg/L LC50<br>Pimephales promelas 96h<br>static 8300 mg/L LC50<br>Lepomis macrochirus 96h  | -                          | 10294 - 17704 mg/L EC50<br>Daphnia magna 48h Static<br>12600 - 12700 mg/L EC50<br>Daphnia magna 48h |
| METHYL ACETATE<br>79-20-9                       | 120 mg/L EC50<br>Desmodesmus subspicatus<br>72h | 295 - 348 mg/L LC50<br>Pimephales promelas 96h<br>flow-through 250 - 350 mg/L<br>LC50 Brachydanio rerio 96h<br>static   | -                          | 1026.7 mg/L EC50 Daphnia<br>magna 48h   |
| PROPANE/ISOBUTANE/N-<br>BUTANE<br>68476-86-8    | -   | -   | -                          | -   |
| HYDROTREATED LIGHT<br>DISTILLATES<br>64742-47-8 | -   | 45 mg/L LC50 Pimephales<br>promelas 96h flow-through<br>2.2 mg/L LC50 Lepomis<br>macrochirus 96h static 2.4<br>mg/L LC50 Oncorhynchus<br>mykiss 96h static  | -                          | -   |
| D-LIMONENE<br>5989-27-5                         | -   | 0.619 - 0.796 mg/L LC50<br>Pimephales promelas 96h<br>flow-through 35 mg/L LC50<br>Oncorhynchus mykiss 96h  | -                          | -   |
| METHANOL<br>67-56-1                             | -   | 28200 mg/L LC50<br>Pimephales promelas 96h<br>flow-through 100 mg/L LC50<br>Pimephales promelas 96h<br>static 19500 - 20700 mg/L<br>LC50 Oncorhynchus mykiss<br>96h flow-through 18 - 20<br>mL/L LC50 Oncorhynchus<br>mykiss 96h static 13500 -<br>17600 mg/L LC50 Lepomis<br>macrochirus 96h<br>flow-through | -                          | -   |
| ACETALDEHYDE<br>75-07-0                         | -   | 28.0 - 34.0 mg/L LC50<br>Pimephales promelas 96h<br>flow-through 53 mg/L LC50<br>Lepomis macrochirus 96h<br>static 1.8 - 2.4 mg/L LC50<br>Oncorhynchus mykiss 96h<br>static 39.8 - 46.8 mg/L LC50<br>Pimephales promelas 96h<br>static  | -                          | 3.64 - 6.15 mg/L EC50<br>Daphnia magna 48h Static<br>48.3 mg/L EC50 Daphnia<br>magna 48h            |

### Persistence and degradability

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### Bioaccumulation

| Chemical Name      | log Pow |
|--------------------|---------|
| ACETONE<br>67-64-1 | -0.24   |



|  |       |
|--|-------|
| METHYL ACETATE<br>79-20-9                | 0.18  |
| PROPANE/ISOBUTANE/N-BUTANE<br>68476-86-8 | <=2.8 |
| METHANOL<br>67-56-1                      | -0.77 |
| ACETALDEHYDE<br>75-07-0                  | 0.5   |

**Other adverse effects** No information available

### 13. DISPOSAL CONSIDERATIONS

#### Waste treatment

**Waste Disposal Methods** This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261). Dispose of in accordance with federal, state, and local regulations.

**Contaminated packaging** Do not re-use empty containers.

### 14. TRANSPORT INFORMATION

**DOT Ground** CONSUMER COMMODITY ORM-D  
or  
LIMITED QUANTITY

**IATA** UN1950, AEROSOLS, FLAMMABLE, 2.1, LTD.QTY.

**IMDG** UN1950, AEROSOLS, 2.1, LTD. QTY.

### 15. REGULATORY INFORMATION

#### International Inventories

| Chemical Name                  | TSCA | DSL/NDSL | EINECS/ELI<br>NCS | ENCS       | IECSC | KECL | PICCS | AICS |
|--------------------------------|------|----------|-------------------|------------|-------|------|-------|------|
| ACETONE                        | X    | X        | X                 | X          | X     | X    | X     | X    |
| METHYL ACETATE                 | X    | X        | X                 | X          | X     | X    | X     | X    |
| PROPANE/ISOBUTANE/N-BUTANE     | X    | X        | X                 | x          | X     | X    | X     | X    |
| HYDROTREATED LIGHT DISTILLATES | X    | X        | X                 | Not listed | X     | X    | X     | X    |
| D-LIMONENE                     | X    | X        | X                 | X          | X     | X    | X     | X    |
| METHANOL                       | X    | X        | X                 | X          | X     | X    | X     | X    |
| ACETALDEHYDE                   | X    | X        | X                 | X          | X     | X    | X     | X    |

#### Legend:

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

**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

**EINECS/ELINCS** - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**CHINA** - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

**U.S. Federal Regulations****SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does contain a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

| Chemical Name          | CAS-No  | Weight %* | SARA 313 - Threshold Values % |
|------------------------|---------|-----------|-------------------------------|
| ACETALDEHYDE - 75-07-0 | 75-07-0 | <0.1      | 0.1                           |

**SARA 311/312 Hazard Categories**

|                                   |     |
|-----------------------------------|-----|
| Acute Health Hazard               | Yes |
| Chronic Health Star Hazard        | Yes |
| Fire Hazard                       | Yes |
| Sudden Release of Pressure Hazard | Yes |
| Reactive Hazard                   | no  |

**Clean Water Act**

This product does contain the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42):

| Chemical Name           | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|-------------------------|-----------------------------|------------------------|---------------------------|----------------------------|
| ACETALDEHYDE<br>75-07-0 | 1000 lb                     |                        |                           | X                          |

**CERCLA**

This material, as supplied, does contain substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302):

| Chemical Name           | Hazardous Substances RQs | Extremely Hazardous Substances RQs | RQ   |
|-------------------------|--------------------------|------------------------------------|--|
| ACETONE<br>67-64-1      | 5000 lb                  |                                    | RQ 5000 lb final RQ<br>RQ 2270 kg final RQ |
| METHANOL<br>67-56-1     | 5000 lb                  |                                    | RQ 5000 lb final RQ<br>RQ 2270 kg final RQ |
| ACETALDEHYDE<br>75-07-0 | 1000 lb                  |                                    | RQ 1000 lb final RQ<br>RQ 454 kg final RQ  |

**U.S. State Regulations****California Proposition 65**

This product contains the following Proposition 65 chemicals:

WARNING! This product does contain a chemical(s) known to The State of California to cause cancer .

WARNING! This product does contain a chemical(s) known to The State of California to cause birth defects or other reproductive harm.

| Chemical Name          | California Prop. 65     |
|------------------------|-------------------------|
| METHANOL - 67-56-1     | Developmental 0.1-1.0 % |
| ACETALDEHYDE - 75-07-0 | Cancer <0.1 %           |

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

| Chemical Name             | New Jersey | Massachusetts | Pennsylvania |
|---------------------------|------------|---------------|--------------|
| METHYL ACETATE<br>79-20-9 | X          | X             | X            |

|                         |   |   |   |
|-------------------------|---|---|---|
| METHANOL<br>67-56-1     | X | X | X |
| ACETALDEHYDE<br>75-07-0 | X | X | X |

EPA Pesticide Registration Number Not applicable

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR.

**16. OTHER INFORMATION**

|             |                 |                |                   |                                 |
|-------------|-----------------|----------------|-------------------|---------------------------------|
| <u>NFPA</u> | Health Hazard 2 | Flammability 4 | Instability 0     | Physical and chemical hazards - |
| <u>HMIS</u> | Health Hazard 2 | Flammability 4 | Physical Hazard 1 | Personal protection B           |

Prepared By American Jetway  
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Revision Date 05-Jul-2017  
Revision Note

Disclaimer

The information provided on this SDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.

**End of Safety Data Sheet**