SAFETY DATA SHEET.

Issuing date 27-Jun-2018 Revision Date 28-Nov-2018 Version 1.02

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

Product identifier

Product name 6586 A/C COIL CLEANER

Recommended use of the chemical

and restrictions on use

Product code F00288 / F00289

Product Type Extremely Flammable Aerosol

Synonyms None

Supplier's details

Recommended Use AC Coil Cleaner.
Uses advised against No information available

Manufactured For: Manufacturer

Imperial Supplies LLC American Jetway Corporation 789 Armed Forces Drive 34136 Myrtle Street

P.O. Box 11008 Wayne, MI 48184-0126 Green Bay, WI 53407-1008 Phone:(734) 721-5930

1-800-558-2808

Emergency telephone number

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

Number

2. HAZARDS IDENTIFICATION

Classification

| Skin corrosion/irritation | Category 1 |
|--|----------------|
| Serious eye damage/eye irritation | Category 1 |
| Carcinogenicity | Category 2 |
| Specific target organ toxicity (single exposure) | Category 1 |
| Flammable Aerosols | Category 1 |
| Gases under pressure | Compressed Gas |

GHS Label elements, including precautionary statements

Emergency Overview

DANGER

Hazard Statements

Causes severe skin burns and eye damage.

Suspected of causing cancer.

Causes damage to organs (Central Nervous System, Eyes, Gastrointestinal Tract, Kidney, Liver, Respiratory System, and Skin.) Extremely Flammable Aerosol

Contains gas under pressure; may explode if heated



Appearance Clear Physical state Aerosol Odor Solvent

Precautionary Statements - Prevention

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Wear protective gloves, eye protection, face protection, protective clothing.

Do not breathe dust, fume, gas, mist, vapors, spray.

Wash face, hands and any exposed skin thoroughly after handling.

Do not eat, drink or smoke when using this product.

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

Immediately call a POISON CENTER or doctor, physician.

If exposed: call a POISON CENTER or doctor/physician.

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. Immediately call a POISON CENTER, doctor, physician.

IF ON SKIN (or hair:)Take off immediately all contaminated clothing. Rinse skin with water, shower

Wash contaminated clothing before reuse

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Immediately call a POISON CENTER, doctor, physician.

IF SWALLOWED: Immediately call a POISON CENTER, doctor, physician.

Rinse mouth

Do NOT induce vomiting.

Precautionary Statements - Storage

Store locked up.

Protect from sunlight. Store in a well-ventilated place Do not expose to temperatures exceeding 122°F (50°C)

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 %* |
|----------------------------|------------|-----------|
| ISOPROPYL ALCOHOL | 67-63-0 | 20-30 |
| PROPANE/ISOBUTANE/N-BUTANE | 68476-86-8 | 15-25 |
| ETHANOL | 64-17-5 | 10-20 |
| METHANOL | 67-56-1 | 1-10 |
| MONOETHANOLAMINE | 141-43-5 | <1 |
| METHYL ISOBUTYL KETONE | 108-10-1 | <1 |
| SODIUM NITRITE | 7632-00-0 | <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

General advice Immediate medical attention is required. Avoid contact with eyes, skin, and clothing. Avoid

breathing vapors, mist, or gas.

Eye contact Immediate medical attention is required. Immediately flush with plenty of water for at least

15 minutes. After initial flushing, remove any contact lenses and continue flushing.

Skin contact If on skin (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with

water/ shower. Wash contaminated clothing before reuse. Immediate medical attention is

required.

Inhalation Move to fresh air. If not breathing, give artificial respiration. If breathing has stopped,

contact emergency medical services immediately. Call a physician or Poison Control Center

immediately.

Ingestion Call a physician or Poison Control Center immediately. Do NOT induce vomiting. Rinse

mouth. 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

Main Symptoms Causes severe skin burns and serious eye damage. Suspected of causing cancer. Causes

damage to organs.

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

Notes to physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water fog.Dry chemical. Foam.Carbon dioxide (CO2). Cool containers/tanks with water spray.

Unsuitable Extinguishing Media Do not use a solid water stream as it may scatter and spread fire. Keep away from sources of ignition - No smoking.

Specific hazards arising from the chemical

Extremely Flammable / Flammable. The product causes burns of eyes, skin and mucous membranes. In the event of fire and/or explosion do not breathe fumes. Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray.

Hazardous Combustion

Products

Vapors may form explosive mixtures with air.

Explosion Data

Sensitivity to Mechanical Impact none. Sensitivity to Static Discharge Yes. No.

Protective Equipment and Precautions for Firefighters

In the event of fire and/or explosion do not breathe fumes. 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

handling advice and personal protective equipment recommendations.

Environmental precautions

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

regulations. Do not allow material to contaminate ground water system. Do not flush into surface water or sanitary sewer system. Should not be released into the environment.

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. Do not allow material to

contaminate ground water system. Prevent product from entering drains.

Methods for cleaning up Soak up with inert absorbent material. Contain liquid and collect with an inter,

non-combustible material. Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly . After cleaning, flush away traces with water. Prevent product from entering drains. Take precautionary measures against static discharges.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Avoid breathing vapors or mists. Avoid contact with skin, eyes and clothing. Keep away

from open flames, hot surfaces and sources of ignition. Contents under pressure. Do not puncture or incinerate cans. Handle in accordance with good industrial hygiene and safety

practice. Take precautionary measures against static discharges.

Conditions for safe storage, including any incompatibilities

Technical measures/Storage Keep container tightly closed in a dry and well-ventilated place. Keep away from open

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conditions flames, hot surfaces, and sources of ignition. Keep in properly labeled containers. Keep out

of the reach of children. Store locked up.

Incompatible products Strong acids, alkalis, oxidizing agents.

Aerosol Level 2

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

| Chemical Name | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|----------------------------|----------------------------------|--|------------------------------|
| ISOPROPYL ALCOHOL | STEL: 400 ppm | TWA: 400 ppm | IDLH: 2000 ppm |
| 67-63-0 | TWA: 200 ppm | TWA: 980 mg/m ³ | TWA: 400 ppm |
| | | (vacated) TWA: 400 ppm | TWA: 980 mg/m ³ |
| | | (vacated) TWA: 980 mg/m ³ | STEL: 500 ppm |
| | | (vacated) STEL: 500 ppm | STEL: 1225 mg/m ³ |
| | | (vacated) STEL: 1225 mg/m ³ | - |
| PROPANE/ISOBUTANE/N-BUTANE | 74-98-6: TWA: 1000 ppm | 74-98-6:TWA: 1000 ppm | 74-98-6:IDLH: 2100 ppm |
| 68476-86-8 | 106-97-8: STEL: 1000 ppm | TWA: 1800 mg/m ³ | TWA: 1000 ppm |
| | 75-28-5: STEL: 1000 ppm | (vacated) TWA: 1000 ppm | TWA: 1800 mg/m ³ |
| | | (vacated) TWA: 1800 mg/m³ | 106-97-8:TWA: 800 ppm |
| | | 106-97-8: (vacated) TWA: 800 | TWA: 1900 mg/m ³ |
| | | ` ppm ´ | 75-28-5:TWA: 800 ppm |
| | | (vacated) TWA: 1900 mg/m³ | TWA: 1900 mg/m³ |
| ETHANOL | STEL: 1000 ppm | TWA: 1000 ppm | IDLH: 3300 ppm |
| 64-17-5 | | TWA: 1900 mg/m ³ | TWA: 1000 ppm |
| | | (vacated) TWA: 1000 ppm | TWA: 1900 mg/m ³ |
| | | (vacated) TWA: 1900 mg/m ³ | |
| METHANOL | STEL: 250 ppm | TWA: 200 ppm | IDLH: 6000 ppm |
| 67-56-1 | TWA: 200 ppm | TWA: 260 mg/m ³ | TWA: 200 ppm |
| | Skin - potential significant | (vacated) TWA: 200 ppm | TWA: 260 mg/m ³ |
| | contribution to overall exposure | (vacated) TWA: 260 mg/m³ | STEL: 250 ppm |
| | by the cutaneous route | (vacated) STEL: 250 ppm | STEL: 325 mg/m ³ |
| | | (vacated) STEL: 325 mg/m³ | |
| | | (vacated) S* | |
| MONOETHANOLAMINE | STEL: 6 ppm | TWA: 3 ppm | IDLH: 30 ppm |
| 141-43-5 | TWA: 3 ppm | TWA: 6 mg/m ³ | TWA: 3 ppm |
| | | (vacated) TWA: 3 ppm | TWA: 8 mg/m ³ |
| | | (vacated) TWA: 8 mg/m³ | STEL: 6 ppm |
| | | (vacated) STEL: 6 ppm | STEL: 15 mg/m ³ |
| | | (vacated) STEL: 15 mg/m³ | |
| METHYL ISOBUTYL KETONE | STEL: 75 ppm | TWA: 100 ppm | IDLH: 500 ppm |
| 108-10-1 | TWA: 20 ppm | TWA: 410 mg/m ³ | TWA: 50 ppm |
| | | (vacated) TWA: 50 ppm | TWA: 205 mg/m ³ |
| | | (vacated) TWA: 205 mg/m³ | STEL: 75 ppm |
| | | (vacated) STEL: 75 ppm | STEL: 300 mg/m ³ |
| | | (vacated) STEL: 300 mg/m³ | |

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. Showers. Eyewash stations.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Tightly fitting safety goggles.

Skin and body protection Chemical resistant apron. Protective gloves.

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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

Not applicable

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

Physical state Aerosol Appearance Clear

Appearance Clear Odor Solvent

Color Light Amber Odor Threshold

<u>Property</u> <u>Values</u> <u>Remarks • Methods</u>

No information available

pH 11.5 +/- 0.50

Melting/freezing point

Boiling point/boiling range

-104 °C / -155 °F Based on propellant

Evaporation rateFlammability (solid, gas)
No information available
No information available

Flammability Limits in Air upper flammability limit lower flammability limit

Vapor pressure Vapor density

Flash Point

Specific Gravity .833

Water solubility No information available

Partition coefficient: n-octanol/water

Autoignition temperature

rature No information available

Decomposition temperature

Viscosity

No information available

Explosive properties

Other information

VOC Content(%) 67.44

10. STABILITY AND REACTIVITY

Reactivity

Stable under recommended storage conditions

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to Avoid

Heat, flames and sparks. Exposure to air or moisture over prolonged periods.

Incompatible Materials

Strong acids, alkalis, oxidizing agents.

Hazardous Decomposition Products

Thermal decomposition can lead to release of irritating gases and vapors. Carbon oxides, Hydrocarbons, Fumes.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation May cause respiratory irritation. May cause drowsiness or dizziness.

Eye contact Causes serious eye damage.

Skin contact Causes severe skin burns.

Ingestion May be harmful if swallowed.

Component Information

| Chemical Name | LD50 Oral | LD50 Dermal | LC50 Inhalation |
|------------------------|--------------------|--------------------------|-----------------------|
| ISOPROPYL ALCOHOL | = 1870 mg/kg (Rat) | = 4059 mg/kg (Rabbit) | = 72600 mg/m³(Rat)4 h |
| 67-63-0 | | | |
| ETHANOL | = 7060 mg/kg (Rat) | - | = 124.7 mg/L (Rat)4 h |
| 64-17-5 | | | |
| METHANOL | = 6200 mg/kg (Rat) | = 15840 mg/kg (Rabbit) | = 22500 ppm (Rat) 8 h |
| 67-56-1 | | | |
| MONOETHANOLAMINE | = 1720 mg/kg (Rat) | = 1000 mg/kg (Rabbit) | - |
| 141-43-5 | | | |
| METHYL ISOBUTYL KETONE | = 2080 mg/kg (Rat) | = 3000 mg/kg (Rabbit) | = 8.2 mg/L (Rat) 4 h |
| 108-10-1 | | | |
| SODIUM NITRITE | = 85 mg/kg (Rat) | - | = 5.5 mg/L (Rat)4 h |
| 7632-00-0 | | | |

Information on toxicological effects

Symptoms Causes severe skin burns and eye damage. Causes serious eye damage. Causes damage

to organs listed below.

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

Skin corrosion/irritation Irritating to skin. Causes severe burns.

Eye damage/irritation Irritating to eyes. Causes serious eye damage.

Eye damage/irritation Irritating to eyes. Causes serious eye damage/irritation Causes severe irritation and or burns.

Corrosivity Causes severe burns. Causes serious eye damage.

SensitizationNot a known sensitizer. **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 |
|-----------------|-------|----------|-----|------|
| METHYL ISOBUTYL | A3 | Group 2B | - | X |
| KETONE | | - | | |
| 108-10-1 | | | | |

ACGIH: (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC: (International Agency for Research on Cancer)

Group 2A - Probably Carcinogenic to Humans Group 2B - Possibly Carcinogenic to Humans

NTP: (National Toxicity Program)

Known - Known Carcinogen

OSHA: (Occupational Safety & Health Administration)

X - Present

Reproductive toxicity
Specific target organ systemic
toxicity (single exposure)
Specific target organ systemic
toxicity (repeated exposure)
Chronic toxicity

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

Causes damage to Target Organs listed below.

No known effect based on information supplied.

Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal. Chronic hydrocarbon abuse has been associated with irregular heart rhythms and potential cardiac arrest.

Target Organ Effects Central Nervous System, Gastrointestinal Tract, Eyes, Kidney, Liver, Respiratory System,

and Skin.

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 (oral) 2502 mg/kg ATEmix (dermal) 7878 mg/kg ATEmix (inhalation-dust/mist) 13.2 mg/l ATEmix (inhalation-vapor) 136.1 mg/l

12. ECOLOGICAL INFORMATION

Ecotoxicity

| Chemical Name | Toxicity to algae | Toxicity to fish | Toxicity to | Toxicity to daphnia and |
|-------------------|-------------------------|------------------------------|----------------|-----------------------------|
| | | | microorganisms | other aquatic invertebrates |
| ISOPROPYL ALCOHOL | 1000 mg/L EC50 | 9640 mg/L LC50 | - | 13299 mg/L EC50 Daphnia |
| 67-63-0 | Desmodesmus subspicatus | Pimephales promelas 96h | | magna 48h |
| | 96h 1000 mg/L EC50 | flow-through 11130 mg/L | | |
| | Desmodesmus subspicatus | LC50 Pimephales promelas | | |
| | 72h | 96h static 1400000 μg/L | | |
| | | LC50 Lepomis macrochirus | | |
| | | 96h | | |
| ETHANOL | - | 12.0 - 16.0 mL/L LC50 | - | 9268 - 14221 mg/L LC50 |
| 64-17-5 | | Oncorhynchus mykiss 96h | | Daphnia magna 48h 2 mg/L |
| | | static 100 mg/L LC50 | | EC50 Daphnia magna 48h |
| | | Pimephales promelas 96h | | Static |
| | | static 13400 - 15100 mg/L | | |
| | | LC50 Pimephales promelas | | |
| | | 96h flow-through | | |
| METHANOL | - | 28200 mg/L LC50 | - | - |
| 67-56-1 | | Pimephales promelas 96h | | |
| | | flow-through 100 mg/L LC50 | | |
| | | Pimephales promelas 96h | | |
| | | static 19500 - 20700 mg/L | | |
| | | LC50 Oncorhynchus mykiss | | |
| | | 96h flow-through 18 - 20 | | |
| | | mL/L LC50 Oncorhynchus | | |
| | | mykiss 96h static 13500 - | | |
| | | 17600 mg/L LC50 Lepomis | | |
| | | macrochirus 96h | | |
| | | flow-through | | |
| MONOETHANOLAMINE | 15 mg/L EC50 | 227 mg/L LC50 Pimephales | - | 65 mg/L EC50 Daphnia |
| 141-43-5 | Desmodesmus subspicatus | promelas 96h flow-through | | magna 48h |
| | 72h | 3684 mg/L LC50 | | |
| | | Brachydanio rerio 96h static | | |
| | | 300 - 1000 mg/L LC50 | | |
| | | Lepomis macrochirus 96h | | |
| | | static 114 - 196 mg/L LC50 | | |
| | | Oncorhynchus mykiss 96h | | |
| | | static 200 mg/L LC50 | | |
| | | Oncorhynchus mykiss 96h | | |
| | | flow-through | | |
| METHYL ISOBUTYL | 400 mg/L EC50 | 496 - 514 mg/L LC50 | - | 170 mg/L EC50 Daphnia |
| KETONE | Pseudokirchneriella | Pimephales promelas 96h | | magna 48h |
| 108-10-1 | subcapitata 96h | flow-through | | |
| SODIUM NITRITE | - | 0.19 mg/L LC50 | - | - |
| 7632-00-0 | | Oncorhynchus mykiss 96h | | |
| | | flow-through 0.092 - 0.13 | | |
| | | mg/L LC50 Oncorhynchus | | |
| | | mykiss 96h flow-through 0.4 | | |
| | | - 0.6 mg/L LC50 | | |

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| | Oncorhynchus mykiss 96h | |
|--|---------------------------|--|
| | semi-static 0.65 - 1 mg/L | |
| | LC50 Oncorhynchus mykiss | |
| | 96h static 2.3 mg/L LC50 | |
| | Pimephales promelas 96h | |
| | flow-through 20 mg/L LC50 | |
| | Pimephales promelas 96h | |
| | static | |

Persistence and degradability

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Bioaccumulation

| Chemical Name | log Pow |
|--|---------|
| ISOPROPYL ALCOHOL 67-63-0 | 0.05 |
| PROPANE/ISOBUTANE/N-BUTANE 68476-86-8 | 2.8 |
| ETHANOL 64-17-5 | -0.32 |
| METHANOL 67-56-1 | -0.77 |
| MONOETHANOLAMINE 141-43-5 | -1.91 |
| METHYL ISOBUTYL KETONE 108-10-1 | 1.19 |
| SODIUM NITRITE 7632-00-0 | -3.7 |

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. 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 NCS | ENCS | IECSC | KECL | PICCS | AICS |
|--------------------------------|------|----------|-------------------|------------|-------|------|-------|------|
| ISOPROPYL ALCOHOL | Х | Х | Х | Х | Х | Х | Х | Х |
| PROPANE/ISOBUTA NE/N-BUTANE | Х | Х | Х | Not listed | Х | Х | Х | Х |
| ETHANOL | Χ | X | X | X | Х | Х | X | Х |
| METHANOL | Χ | X | X | X | X | X | X | Х |
| MONOETHANOLAMI NE | Х | Х | Х | Х | Х | Х | Х | Х |
| METHYL ISOBUTYL KETONE | Х | X | X | Х | X | Х | Х | Х |
| SODIUM NITRITE | Χ | Х | Х | Х | X | Х | X | Х |

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 % |
|-----------------------------------|-----------|-----------|----------------------------------|
| ISOPROPYL ALCOHOL - 67-63-0 | 67-63-0 | 20-30 | 1.0 |
| METHANOL - 67-56-1 | 67-56-1 | 1-10 | 1.0 |
| METHYL ISOBUTYL KETONE - 108-10-1 | 108-10-1 | <1 | 1.0 |
| SODIUM NITRITE - 7632-00-0 | 7632-00-0 | <1 | 1.0 |

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 |
|-----------------------------|--------------------------------|------------------------|---------------------------|-------------------------------|
| SODIUM NITRITE 7632-00-0 | 100 lb | | | Х |

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 | RQ |
|---------------|--------------------------|---------------------------------------|----|
| | | RQs | |

| METHANOL | 5000 lb | RQ 5000 lb final RQ |
|------------------------|---------|---------------------|
| 67-56-1 | | RQ 2270 kg final RQ |
| METHYL ISOBUTYL KETONE | 5000 lb | RQ 5000 lb final RQ |
| 108-10-1 | | RQ 2270 kg final RQ |
| SODIUM NITRITE | 100 lb | RQ 100 lb final RQ |
| 7632-00-0 | | RQ 45.4 kg final RQ |

U.S. State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals:



This product can expose you to chemicals including those listed below, which is [are] known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

| Chemical Name | California Prop. 65 | |
|-----------------------------------|-----------------------|--|
| METHANOL - 67-56-1 | Developmental / 1-10% | |
| METHYL ISOBUTYL KETONE - 108-10-1 | Cancer | |
| | Developmental | |
| | <1% | |

U.S. State Right-to-Know Regulations

| Chemical Name | New Jersey | Massachusetts | Pennsylvania |
|------------------------------------|------------|---------------|--------------|
| DEIONIZED WATER 7732-18-5 | | | X |
| ISOPROPYL ALCOHOL 67-63-0 | Х | Х | Х |
| ETHANOL 64-17-5 | X | Х | X |
| METHANOL 67-56-1 | Х | X | X |
| MONOETHANOLAMINE 141-43-5 | Х | Х | Х |
| METHYL ISOBUTYL KETONE 108-10-1 | Х | Х | Х |
| SODIUM NITRITE 7632-00-0 | Х | Х | Х |

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

NFPA **Health Hazard** 2 Flammability 4 Instability 0 Physical and chemical hazards -

Flammability 4 **Physical Hazard** 1 Personal protection B

damage. Repeated or prolonged exposure may cause central nervous system damage

Health Hazard 2* Chronic Health Star Hazard Chlorinated solvents. Severe overexposure may cause liver or kidney Chronic Hazard Star Legend

Revision Date 28-Nov-2018

Prepared By American Jetway Corporation

American Jetway Corporation 34136 Myrtle Street

Wayne, MI 48184-0126

Issuing date27-Jun-2018Revision Date28-Nov-2018

Revision Note

(M)SDS sections updated 14 15

Disclaimer

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End of Safety Data Sheet