SAFETY DATA SHEET

1. Identification

Product identifier: Water-Based Stainless Steel Maintainer

Other means of identification
SDS number: RE1000028859

Recommended restrictions
Product Use: Cleaner
Restrictions on use: Not known.

Manufacturer/Importer/Distributor Information

Manufacturer
Company Name: CLAIRE MANUFACTURING COMPANY
Address: 1000 Integram Dr
           Pacific, MO 63069
Telephone: 1-630-543-7600
Fax: 

Emergency telephone number: 1-866-836-8855

2. Hazard(s) identification

Hazard Classification

Physical Hazards
Flammable aerosol Category 1

Health Hazards
Aspiration Hazard Category 1

Environmental Hazards
Acute hazards to the aquatic environment Category 3

Label Elements

Hazard Symbol:

Signal Word: Danger
Hazard Statement: Extremely flammable aerosol. May be fatal if swallowed and enters airways. Harmful to aquatic life.

Precautionary Statements

Prevention: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Avoid release to the environment.

Response: IF SWALLOWED: Immediately call a POISON CENTER/doctor/... Do NOT induce vomiting.

Storage: Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store locked up.

Disposal: Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

Hazard(s) not otherwise classified (HNOC): None.

3. Composition/information on ingredients

<table>
<thead>
<tr>
<th>Chemical Identity</th>
<th>CAS number</th>
<th>Content in percent (%)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butane</td>
<td>106-97-8</td>
<td>10 - &lt;20%</td>
</tr>
<tr>
<td>Distillates (petroleum), hydrotreated light</td>
<td>64742-47-8</td>
<td>10 - &lt;25%</td>
</tr>
<tr>
<td>White mineral oil (petroleum)</td>
<td>8042-47-5</td>
<td>10 - &lt;20%</td>
</tr>
<tr>
<td>Propane</td>
<td>74-98-6</td>
<td>1 - &lt;5%</td>
</tr>
<tr>
<td>Siloxanes and Silicones, di-Me</td>
<td>63148-62-9</td>
<td>1 - &lt;5%</td>
</tr>
</tbody>
</table>

* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

4. First-aid measures

Ingestion: Call a physician or poison control center immediately. Rinse mouth. Never give liquid to an unconscious person. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

Inhalation: Move to fresh air.

Skin Contact: Remove contaminated clothing and wash the skin thoroughly with soap and water after work.

Eye contact: Rinse immediately with plenty of water.

Most important symptoms/effects, acute and delayed

Symptoms: No data available.
Hazards: No data available.

Indication of immediate medical attention and special treatment needed

Treatment: No data available.

5. Fire-fighting measures

General Fire Hazards: Use water spray to keep fire-exposed containers cool. Fight fire from a protected location. Move containers from fire area if you can do so without risk.

Suitable (and unsuitable) extinguishing media

Suitable extinguishing media: Use fire-extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical: Vapors may travel considerable distance to a source of ignition and flash back.

Special protective equipment and precautions for firefighters

Special fire fighting procedures: No data available.

Special protective equipment for fire-fighters: Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: Ventilate closed spaces before entering them. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep upwind.

Methods and material for containment and cleaning up: Stop the flow of material, if this is without risk. Absorb with sand or other inert absorbent.

Notification Procedures: ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Stop leak if you can do so without risk.

Environmental Precautions: Avoid release to the environment. Prevent further leakage or spillage if safe to do so.
7. Handling and storage

Precautions for safe handling: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use.

Conditions for safe storage, including any incompatibilities: Store locked up. Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Aerosol Level 1

8. Exposure controls/personal protection

Control Parameters

Occupational Exposure Limits

<table>
<thead>
<tr>
<th>Chemical Identity</th>
<th>Type</th>
<th>Exposure Limit Values</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butane</td>
<td>REL</td>
<td>800 ppm 1,900 mg/m³</td>
<td>US. NIOSH: Pocket Guide to Chemical Hazards (2005)</td>
</tr>
<tr>
<td></td>
<td>TWA</td>
<td>800 ppm 1,900 mg/m³</td>
<td>US. Tennessee, OELs, Occupational Exposure Limits, Table 21A (06 2008)</td>
</tr>
<tr>
<td></td>
<td>STEL</td>
<td>1,000 ppm</td>
<td>US. ACGIH Threshold Limit Values (03 2018)</td>
</tr>
<tr>
<td></td>
<td>TWA</td>
<td>800 ppm 1,900 mg/m³</td>
<td>US. OSHA Table Z-T-A (29 CFR 1910.1000) (1989)</td>
</tr>
<tr>
<td></td>
<td>AN ESL</td>
<td>3,000 ppb</td>
<td>US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)</td>
</tr>
<tr>
<td></td>
<td>AN ESL</td>
<td>7,100 µg/m³</td>
<td>US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)</td>
</tr>
<tr>
<td></td>
<td>TWA PEL</td>
<td>800 ppm 1,900 mg/m³</td>
<td>US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (09 2006)</td>
</tr>
<tr>
<td></td>
<td>ST ESL</td>
<td>66,000 µg/m³</td>
<td>US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)</td>
</tr>
<tr>
<td></td>
<td>ST ESL</td>
<td>28,000 ppb</td>
<td>US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)</td>
</tr>
<tr>
<td>Distillates (petroleum), hydrotreated light - Non-aerosol - as total hydrocarbon vapor</td>
<td>TWA</td>
<td>200 mg/m³</td>
<td>US. ACGIH Threshold Limit Values (2008)</td>
</tr>
<tr>
<td>Distillates (petroleum), hydrotreated light</td>
<td>REL</td>
<td>100 mg/m³</td>
<td>US. NIOSH: Pocket Guide to Chemical Hazards (2005)</td>
</tr>
<tr>
<td>Distillates (petroleum), hydrotreated light - Non-aerosol - as total hydrocarbon vapor</td>
<td>TWA</td>
<td>200 mg/m³</td>
<td>US. ACGIH Threshold Limit Values (2008)</td>
</tr>
<tr>
<td>Distillates (petroleum), hydrotreated light</td>
<td>ST ESL</td>
<td>3,500 µg/m³</td>
<td>US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)</td>
</tr>
<tr>
<td></td>
<td>AN ESL</td>
<td>350 µg/m³</td>
<td>US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)</td>
</tr>
<tr>
<td>White mineral oil (petroleum) - Mist.</td>
<td>REL</td>
<td>5 mg/m³</td>
<td>US. NIOSH: Pocket Guide to Chemical Hazards (2005)</td>
</tr>
<tr>
<td></td>
<td>PEL</td>
<td>5 mg/m³</td>
<td>US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)</td>
</tr>
<tr>
<td></td>
<td>STEL</td>
<td>10 mg/m³</td>
<td>US. NIOSH: Pocket Guide to Chemical Hazards (2005)</td>
</tr>
<tr>
<td></td>
<td>TWA</td>
<td>5 mg/m³</td>
<td>US. OSHA Table Z-T-A (29 CFR 1910.1000) (1989)</td>
</tr>
<tr>
<td>White mineral oil (petroleum) - Inhalable fraction.</td>
<td>TWA</td>
<td>5 mg/m³</td>
<td>US. ACGIH Threshold Limit Values (01 2010)</td>
</tr>
<tr>
<td>White mineral oil (petroleum)</td>
<td>TWA PEL</td>
<td>5 mg/m³</td>
<td>US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (09 2006)</td>
</tr>
<tr>
<td>- Mist.</td>
<td>TWA</td>
<td>5 mg/m³</td>
<td>US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A (06 2008)</td>
</tr>
<tr>
<td>-----------------</td>
<td>-----</td>
<td>---------</td>
<td>---------------------------------------------------------------------</td>
</tr>
<tr>
<td>White mineral oil (petroleum) - Vapor.</td>
<td>AN ESL</td>
<td>100 µg/m³</td>
<td>US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)</td>
</tr>
<tr>
<td></td>
<td>ST ESL</td>
<td>1,000 µg/m³</td>
<td>US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (11 2016)</td>
</tr>
<tr>
<td>Propane</td>
<td>REL</td>
<td>1,000 ppm 1,800 mg/m³</td>
<td>US. NIOSH: Pocket Guide to Chemical Hazards (2005)</td>
</tr>
<tr>
<td></td>
<td>PEL</td>
<td>1,000 ppm 1,800 mg/m³</td>
<td>US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)</td>
</tr>
<tr>
<td></td>
<td>TWA PEL</td>
<td>1,000 ppm 1,800 mg/m³</td>
<td>US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (09 2006)</td>
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<tr>
<td></td>
<td>TWA</td>
<td>1,000 ppm 1,800 mg/m³</td>
<td>US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A (06 2008)</td>
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<tr>
<td></td>
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<td>1,000 ppm 1,800 mg/m³</td>
<td>US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)</td>
</tr>
</tbody>
</table>

**Appropriate Engineering Controls**

No data available.

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

**General information:** Use personal protective equipment as required. Personal protection equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment.

**Eye/face protection:** Wear goggles/face shield.

**Skin Protection**

**Hand Protection:** No data available.

**Other:** No data available.

**Respiratory Protection:** In case of inadequate ventilation use suitable respirator. Seek advice from local supervisor.

**Hygiene measures:** When using do not smoke. Observe good industrial hygiene practices.

### 9. Physical and chemical properties

**Appearance**

- **Physical state:** liquid
- **Form:** Spray Aerosol
- **Color:** No data available.
- **Odor:** No data available.
- **Odor threshold:** No data available.
- **pH:** No data available.
- **Melting point/freezing point:** No data available.
- **Initial boiling point and boiling range:** No data available.
- **Flash Point:** -104.44 °C
- **Evaporation rate:** No data available.
- **Flammability (solid, gas):** No data available.
Upper/lower limit on flammability or explosive limits

- Flammability limit - upper (%): No data available.
- Flammability limit - lower (%): No data available.
- Explosive limit - upper (%): No data available.
- Explosive limit - lower (%): No data available.

Vapor pressure: 3,240.5359 - 4,619.4874 hPa (20 °C)

Vapor density: No data available.
Density: No data available.
Relative density: No data available.
Solubility(ies)
  - Solubility in water: No data available.
  - Solubility (other): No data available.
Partition coefficient (n-octanol/water): No data available.

Auto-ignition temperature: No data available.
Decomposition temperature: No data available.
Viscosity: No data available.

10. Stability and reactivity

Reactivity: No data available.

Chemical Stability: Material is stable under normal conditions.

Possibility of hazardous reactions: No data available.

Conditions to avoid: Avoid heat or contamination.

Incompatible Materials: No data available.

Hazardous Decomposition Products: No data available.

11. Toxicological information

Information on likely routes of exposure

- Inhalation: No data available.
- Skin Contact: No data available.
- Eye contact: No data available.
- Ingestion: No data available.

Symptoms related to the physical, chemical and toxicological characteristics

- Inhalation: No data available.
- Skin Contact: No data available.
Eye contact: No data available.
Ingestion: No data available.

Information on toxicological effects

Acute toxicity (list all possible routes of exposure)

Oral
Product: Not classified for acute toxicity based on available data.
Specified substance(s):
- Distillates (petroleum), hydrotreated light
  LD 50 (Rat): > 5,000 mg/kg
- White mineral oil (petroleum)
  LD 50 (Rat): > 5,000 mg/kg

Dermal
Product: Not classified for acute toxicity based on available data.
Specified substance(s):
- Distillates (petroleum), hydrotreated light
  LD 50 (Rabbit): > 2,000 mg/kg
- White mineral oil (petroleum)
  LD 50 (Rabbit): > 2,000 mg/kg

Inhalation
Product: Not classified for acute toxicity based on available data.
Specified substance(s):
- Butane
  LC 50 (Mouse): 1,237 mg/l
- Distillates (petroleum), hydrotreated light
  LC 50: > 5 mg/l
  LC 50: > 20 mg/l
- White mineral oil (petroleum)
  LC 50 (Rat): > 5 mg/l
  LC 50: > 20 mg/l
- Propane
  LC 50 (Mouse): 1,237 mg/l

Repeated dose toxicity
Product: No data available.
Specified substance(s):
- Butane
  NOAEL (Rat(Female, Male), Inhalation, >= 28 d): 4,000 ppm(m) Inhalation
  Experimental result, Key study
  LOAEL (Rat(Female, Male), Inhalation, >= 28 d): 12,000 ppm(m) Inhalation
  Experimental result, Key study
Distillates (petroleum), hydrotreated light
NOAEL (Rat(Female, Male), Inhalation): >= 24 mg/m3 Inhalation
Experimental result, Key study
NOAEL (Rat(Female), Oral, 70 - 147 d): 750 mg/kg Oral Experimental result, Key study

White mineral oil (petroleum)
NOAEL (Rat(Female, Male), Oral, 90 d): >= 20,000 ppm(m) Oral
Experimental result, Key study
NOAEL (Rabbit(Female, Male), Dermal): 1,000 mg/kg Dermal Read-across from supporting substance (structural analogue or surrogate), Key study
LOAEL (Rat(Female, Male), Inhalation): 210 mg/m3 Inhalation Experimental result, Key study

Propane
NOAEL (Rat(Female, Male), Inhalation, >= 28 d): 4,000 ppm(m) Inhalation
Experimental result, Key study
LOAEL (Rat(Female, Male), Inhalation, >= 28 d): 12,000 ppm(m) Inhalation
Experimental result, Key study

Skin Corrosion/Irritation
Product: No data available.

Specified substance(s):
Distillates (petroleum), hydrotreated light
in vivo (Rabbit): Not irritant Experimental result, Key study

White mineral oil (petroleum)
in vivo (Rabbit): Not irritant Experimental result, Key study

Serious Eye Damage/Eye Irritation
Product: No data available.

Specified substance(s):
Distillates (petroleum), hydrotreated light
Rabbit, 24 - 72 hrs: Not irritating

White mineral oil (petroleum)
Rabbit, 24 - 72 hrs: Not irritating

Respiratory or Skin Sensitization
Product: No data available.

Specified substance(s):
Distillates (petroleum), hydrotreated light
Skin sensitization:, in vivo (Guinea pig): Non sensitising

White mineral oil (petroleum)
Skin sensitization:, in vivo (Guinea pig): Non sensitising

Carcinogenicity
Product: No data available.

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:
No carcinogenic components identified

US. National Toxicology Program (NTP) Report on Carcinogens:
No carcinogenic components identified
No carcinogenic components identified

Germ Cell Mutagenicity

In vitro
Product: No data available.

In vivo
Product: No data available.

Reproductive toxicity
Product: No data available.

Specific Target Organ Toxicity - Single Exposure
Product: No data available.

Specific Target Organ Toxicity - Repeated Exposure
Product: No data available.

Aspiration Hazard
Product: No data available.

Specified substance(s):
Distillates (petroleum), hydrotreated light
White mineral oil (petroleum)
May be fatal if swallowed and enters airways.

Other effects: No data available.

12. Ecological information

Ecotoxicity:

Acute hazards to the aquatic environment:

Fish
Product: No data available.

Specified substance(s):
Butane
Distillates (petroleum), hydrotreated light
White mineral oil
LC 50 (Various, 96 h): 147.54 mg/l QSAR QSAR, Key study
LC 50 (Rainbow trout, donaldson trout (Oncorhynchus mykiss), 96 h): 2.9 mg/l Mortality
NOAEL (Oncorhynchus mykiss, 96 h): 2 mg/l Experimental result, Key study
NOAEL (Oncorhynchus mykiss, 96 h): >= 100 mg/l Experimental result, Key study
(petroleum) study
LL 50 (Oncorhynchus mykiss, 96 h): > 100 mg/l Experimental result, Key study

Propane
LC 50 (Various, 96 h): 147.54 mg/l QSAR QSAR, Key study

Siloxanes and Silicones, di-Me
LC 50 (Redear sunfish (Lepomis microlophus), 96 h): 26.27 - 56.73 mg/l Mortality

Aquatic Invertebrates
Product: No data available.

Specified substance(s):
Butane
LC 50 (Daphnia sp., 48 h): 69.43 mg/l QSAR QSAR, Key study

Distillates (petroleum), hydrotreated light
EC 50 (Daphnia magna, 24 h): 4.6 mg/l Experimental result, Key study
NOAEL (Daphnia magna, 48 h): 0.3 mg/l Experimental result, Key study
EC 50 (Daphnia magna, 48 h): 1.4 mg/l Experimental result, Key study

White mineral oil (petroleum)
NOAEL (Daphnia magna, 48 h): >= 100 mg/l Experimental result, Key study

Siloxanes and Silicones, di-Me
LC 50 (Water flea (Daphnia magna), 48 h): 44.5 mg/l Mortality

Chronic hazards to the aquatic environment:

Fish
Product: No data available.

Specified substance(s):
Distillates (petroleum), hydrotreated light
NOAEL (Oncorhynchus mykiss): 0.098 mg/l QSAR QSAR, Key study

White mineral oil (petroleum)
NOAEL (Oncorhynchus mykiss): >= 1,000 mg/l QSAR QSAR, Supporting study

Aquatic Invertebrates
Product: No data available.

Specified substance(s):
Distillates (petroleum), hydrotreated light
NOAEL (Daphnia magna): 1.2 mg/l Experimental result, Key study
EC 50 (Daphnia magna): 0.81 mg/l Experimental result, Key study

White mineral oil (petroleum)
NOAEL (Daphnia magna): >= 1,000 mg/l QSAR QSAR, Supporting study

Toxicity to Aquatic Plants
Product: No data available.

Persistence and Degradability

Biodegradation
Product: No data available.

Specified substance(s):
<table>
<thead>
<tr>
<th>Substance</th>
<th>Detection</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butane</td>
<td>100 % (385.5 h)</td>
</tr>
<tr>
<td></td>
<td>Detected in water</td>
</tr>
<tr>
<td></td>
<td>Experimental result,</td>
</tr>
<tr>
<td></td>
<td>Key study</td>
</tr>
<tr>
<td></td>
<td>50 % (3.19 d)</td>
</tr>
<tr>
<td></td>
<td>Detected in water</td>
</tr>
<tr>
<td></td>
<td>QSAR, Weight of</td>
</tr>
<tr>
<td></td>
<td>Evidence study</td>
</tr>
<tr>
<td>Distillates (petroleum),</td>
<td>61 % Detected in</td>
</tr>
<tr>
<td>hydrotreated light</td>
<td>water. Experimental</td>
</tr>
<tr>
<td></td>
<td>result, Supporting</td>
</tr>
<tr>
<td></td>
<td>study</td>
</tr>
<tr>
<td>White mineral oil (petroleum)</td>
<td>31 % (28 d) Detected</td>
</tr>
<tr>
<td></td>
<td>in water. Read-across</td>
</tr>
<tr>
<td></td>
<td>from supporting</td>
</tr>
<tr>
<td></td>
<td>substance</td>
</tr>
<tr>
<td></td>
<td>(structural analogue</td>
</tr>
<tr>
<td></td>
<td>or surrogate),</td>
</tr>
<tr>
<td></td>
<td>Supporting study</td>
</tr>
<tr>
<td>Propane</td>
<td>100 % (385.5 h)</td>
</tr>
<tr>
<td></td>
<td>Detected in water</td>
</tr>
<tr>
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<td></td>
<td>Detected in water</td>
</tr>
<tr>
<td></td>
<td>QSAR, Weight of</td>
</tr>
<tr>
<td></td>
<td>Evidence study</td>
</tr>
</tbody>
</table>

**BOD/COD Ratio**
- **Product:** No data available.

**Bioaccumulative potential**
- **Bioconcentration Factor (BCF)**
  - **Product:** No data available.

**Partition Coefficient n-octanol / water (log Kow)**
- **Product:** No data available.

**Mobility in soil:**
- No data available.

**Known or predicted distribution to environmental compartments**
- Butane: No data available.
- Distillates (petroleum), hydrotreated light: No data available.
- White mineral oil (petroleum): No data available.
- Propane: No data available.
- Siloxanes and Silicones, di-Me: No data available.

**Other adverse effects:**
- Harmful to aquatic organisms.

### 13. Disposal considerations

**Disposal instructions:** Discharge, treatment, or disposal may be subject to national, state, or local laws.

**Contaminated Packaging:** No data available.
14. Transport information

DOT

UN Number: UN 1950
UN Proper Shipping Name: Aerosols, flammable
Transport Hazard Class(es)
  Class: 2.1
  Label(s): –
Packing Group: II
Marine Pollutant: No

Environmental Hazards: No
Marine Pollutant: No

Special precautions for user: Not regulated.

IMDG

UN Number: UN 1950
UN Proper Shipping Name: Aerosols, flammable
Transport Hazard Class(es)
  Class: 2
  Label(s): –
  EmS No.: –
Packing Group: –

Environmental Hazards: No
Marine Pollutant: No

Special precautions for user: Not regulated.

IATA

UN Number: UN 1950
Proper Shipping Name: Aerosols, flammable
Transport Hazard Class(es)
  Class: 2.1
  Label(s): –
Packing Group: –

Environmental Hazards: No
Marine Pollutant: No

Special precautions for user: Not regulated.

15. Regulatory information

US Federal Regulations
TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
None present or none present in regulated quantities.
CERCLA Hazardous Substance List (40 CFR 302.4):

<table>
<thead>
<tr>
<th>Chemical Identity</th>
<th>Reportable quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butane</td>
<td>lbs. 100</td>
</tr>
<tr>
<td>Propane</td>
<td>lbs. 100</td>
</tr>
</tbody>
</table>

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories
- Fire Hazard
- Immediate (Acute) Health Hazards
- Flammable aerosol
- Aspiration Hazard

SARA 302 Extremely Hazardous Substance
None present or none present in regulated quantities.

SARA 304 Emergency Release Notification

<table>
<thead>
<tr>
<th>Chemical Identity</th>
<th>Reportable quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butane</td>
<td>lbs. 100</td>
</tr>
<tr>
<td>Propane</td>
<td>lbs. 100</td>
</tr>
</tbody>
</table>

SARA 311/312 Hazardous Chemical

<table>
<thead>
<tr>
<th>Chemical Identity</th>
<th>Threshold Planning Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butane</td>
<td>10000 lbs</td>
</tr>
<tr>
<td>Distillates (petroleum), hydrotreated light</td>
<td>10000 lbs</td>
</tr>
<tr>
<td>White mineral oil (petroleum)</td>
<td>10000 lbs</td>
</tr>
<tr>
<td>Propane</td>
<td>10000 lbs</td>
</tr>
<tr>
<td>Siloxanes and Silicones, di-Me</td>
<td>10000 lbs</td>
</tr>
</tbody>
</table>

SARA 313 (TRI Reporting)
None present or none present in regulated quantities.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):
Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)
US State Regulations

US. California Proposition 65
No ingredient requiring a warning under CA Prop 65.

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

<table>
<thead>
<tr>
<th>Chemical Identity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butane</td>
</tr>
<tr>
<td>Distillates (petroleum), hydrotreated light</td>
</tr>
<tr>
<td>White mineral oil (petroleum)</td>
</tr>
<tr>
<td>Propane</td>
</tr>
</tbody>
</table>

US. Massachusetts RTK - Substance List
No ingredient regulated by MA Right-to-Know Law present.
US. Pennsylvania RTK - Hazardous Substances

Chemical Identity
- Butane
- Distillates (petroleum), hydrotreated light
- White mineral oil (petroleum)
- Propane

US. Rhode Island RTK
No ingredient regulated by RI Right-to-Know Law present.

International regulations

Montreal protocol
Not applicable

Stockholm convention
Not applicable

Rotterdam convention
Not applicable

Kyoto protocol
Not applicable
Inventory Status:

- Australia AICS: On or in compliance with the inventory
- Canada DSL Inventory List: On or in compliance with the inventory
- EINECS, ELINCS or NLP: Not in compliance with the inventory.
- Japan (ENCS) List: Not in compliance with the inventory.
- China Inv. Existing Chemical Substances: On or in compliance with the inventory
- Korea Existing Chemicals Inv. (KECI): On or in compliance with the inventory
- Canada NDSL Inventory: Not in compliance with the inventory.
- Philippines PICCS: On or in compliance with the inventory
- US TSCA Inventory: On or in compliance with the inventory
- New Zealand Inventory of Chemicals: On or in compliance with the inventory
- Japan ISHL Listing: Not in compliance with the inventory.
- Japan Pharmacopoeia Listing: Not in compliance with the inventory.
- Mexico INSQ: Not in compliance with the inventory.
- Ontario Inventory: On or in compliance with the inventory
- Taiwan Chemical Substance Inventory: On or in compliance with the inventory

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

Issue Date: 06/10/2019
Revision Information: No data available.
Version #: 1.0
Further Information: No data available.
Disclaimer: This information is provided without warranty. The information is believed to be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.