



# Safety Data Sheet

Issue Date: 11-Jul-2018

Revision Date: 10-Aug-2021

Version 2

## 1. IDENTIFICATION

### Product identifier

**Product Name** Fuel Treatment FT-10™

### Other means of identification

**SDS #** MP-016

**UN/ID No** UN1993

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

**Recommended Use** Gasoline or diesel fuel additive.

### Details of the supplier of the safety data sheet

#### **Manufacturer Address**

Muscle Products Corp  
752 Kilgore Road  
Jackson Center, PA 16133  
[www.musclelubricants.com](http://www.musclelubricants.com)

### Emergency telephone number

**Company Phone Number** 1-814-786-0166  
**Emergency Telephone** INFOTRAC 1-352-323-3500 (International)  
1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

**Appearance** Dark green (may be special blended to dark red) liquid

**Physical state** Liquid

**Odor** Alcohol-type

### Classification

|  |            |
|--|------------|
| Serious eye damage/eye irritation                  | Category 2 |
| Carcinogenicity                                    | Category 2 |
| Specific target organ toxicity (repeated exposure) | Category 1 |
| Aspiration toxicity                                | Category 1 |
| Flammable liquids                                  | Category 2 |

### Signal Word

**Danger**

### Hazard statements

Causes serious eye irritation  
Suspected of causing cancer  
Causes damage to organs through prolonged or repeated exposure  
May be fatal if swallowed and enters airways  
Highly flammable liquid and vapor



#### **Precautionary Statements - Prevention**

Obtain special instructions before use  
 Do not handle until all safety precautions have been read and understood  
 Use personal protective equipment as required  
 Wash face, hands and any exposed skin thoroughly after handling  
 Do not breathe dust/fume/gas/mist/vapors/spray  
 Do not eat, drink or smoke when using this product  
 Keep away from heat/sparks/open flames/hot surfaces. — No smoking  
 Keep container tightly closed  
 Ground/bond container and receiving equipment  
 Use only non-sparking tools  
 Take precautionary measures against static discharge  
 Use explosion-proof equipment

#### **Precautionary Statements - Response**

If exposed or concerned: Get medical advice/attention  
 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 (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower  
 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician  
 Do NOT induce vomiting  
 In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction

#### **Precautionary Statements - Storage**

Store locked up  
 Store in a well-ventilated place. Keep cool

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### **Other hazards**

Toxic to aquatic life with long lasting effects

### **3. COMPOSITION/INFORMATION ON INGREDIENTS**

| <b>Chemical name</b>                                 | <b>CAS No</b> | <b>Weight-%</b> |
|--|---------------|-----------------|
| Isopropyl Alcohol                                    | 67-63-0       | 60-70           |
| Stoddard solvent                                     | 8052-41-3     | 10-14           |
| Petroleum Distillates, Hydrotreated light            | 64742-47-8    | 10-14           |
| Naphtha (petroleum), heavy aromatic                  | 64742-94-5    | 0.6-1.15        |
| N-Nonane   | 111-84-2      | 0.1-1           |
| Aromatic petroleum hydrocarbons                      | 25551-13-7    | <0.7            |
| Zinc Alkyl Dithiophosphate                           | 68649-42-3    | <0.4            |
| Petroleum distillates, hydrotreated light naphthenic | 64742-53-6    | 0.2-0.4         |
| Naphthalene  | 91-20-3       | 0.13            |
| Phenol, 2,6-Bis(1,1-Dimethyl)-                       | 128-39-2      | <0.2            |
| Kerosine, petroleum, hydrodesulfurized               | 64742-81-0    | <0.114          |

\*\*If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

## 4. FIRST AID MEASURES

### Description of first aid measures

|                       |  |
|-----------------------|--|
| <b>General Advice</b> | If exposed or concerned: Get medical advice/attention.   |
| <b>Eye Contact</b>    | 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. |
| <b>Skin Contact</b>   | Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.  |
| <b>Inhalation</b>     | Remove to fresh air.   |
| <b>Ingestion</b>      | Immediately call a poison center or doctor/physician. Do NOT induce vomiting.  |

### Most important symptoms and effects, both acute and delayed

|                 |   |
|-----------------|---|
| <b>Symptoms</b> | May be harmful if swallowed. May be harmful in contact with skin. Causes serious eye irritation. Suspected of causing cancer. Causes damage to organs through prolonged or repeated exposure. May be fatal if swallowed and enters airways. |
|-----------------|---|

### Indication of any immediate medical attention and special treatment needed

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

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Use CO<sub>2</sub>, dry chemical, or foam for extinction.

**Unsuitable Extinguishing Media** Not determined.

### Specific Hazards Arising from the Chemical

Highly flammable liquid and vapor.

### 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.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

|                             |  |
|-----------------------------|--|
| <b>Personal Precautions</b> | Use personal protective equipment as required. |
|-----------------------------|--|

### Environmental precautions

|                                  |   |
|----------------------------------|---|
| <b>Environmental precautions</b> | See Section 12 for additional Ecological Information. |
|----------------------------------|---|

### Methods and material for containment and cleaning up

|                                |   |
|--------------------------------|---|
| <b>Methods for Containment</b> | Prevent further leakage or spillage if safe to do so. |
| <b>Methods for Clean-Up</b>    | Keep in suitable, closed containers for disposal.     |

## 7. HANDLING AND STORAGE

### Precautions for safe handling

#### **Advice on Safe Handling**

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Wash face, hands and any exposed skin thoroughly after handling. Do not breathe dust/fume/gas/mist/vapors/spray. Do not eat, drink or smoke when using this product. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharges.

### Conditions for safe storage, including any incompatibilities

#### **Storage Conditions**

Store locked up. Store in a well-ventilated place. Keep cool. 2 year shelf life.

#### **Incompatible Materials**

None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Guidelines

| Chemical name  | ACGIH TLV   | OSHA PEL  | NIOSH IDLH  |
|--|---|---|---|
| Isopropyl Alcohol<br>67-63-0                         | STEL: 400 ppm<br>TWA: 200 ppm   | TWA: 400 ppm<br>TWA: 980 mg/m <sup>3</sup><br>(vacated) TWA: 400 ppm<br>(vacated) TWA: 980 mg/m <sup>3</sup><br>(vacated) STEL: 500 ppm<br>(vacated) STEL: 1225 mg/m <sup>3</sup> | IDLH: 2000 ppm<br>TWA: 400 ppm<br>TWA: 980 mg/m <sup>3</sup><br>STEL: 500 ppm<br>STEL: 1225 mg/m <sup>3</sup> |
| Stoddard solvent<br>8052-41-3                        | TWA: 100 ppm  | TWA: 500 ppm<br>TWA: 2900 mg/m <sup>3</sup><br>(vacated) TWA: 100 ppm<br>(vacated) TWA: 525 mg/m <sup>3</sup>   | IDLH: 20000 mg/m <sup>3</sup><br>Ceiling: 1800 mg/m <sup>3</sup> 15 min<br>TWA: 350 mg/m <sup>3</sup>         |
| N-Nonane<br>111-84-2                                 | TWA: 200 ppm  | (vacated) TWA: 200 ppm<br>(vacated) TWA: 1050 mg/m <sup>3</sup>   | TWA: 200 ppm<br>TWA: 1050 mg/m <sup>3</sup>   |
| Aromatic petroleum hydrocarbons<br>25551-13-7        | TWA: 25 ppm   | (vacated) TWA: 25 ppm<br>(vacated) TWA: 125 mg/m <sup>3</sup>   | -   |
| Naphthalene<br>91-20-3                               | TWA: 10 ppm<br>S*   | TWA: 10 ppm<br>TWA: 50 mg/m <sup>3</sup><br>(vacated) TWA: 10 ppm<br>(vacated) TWA: 50 mg/m <sup>3</sup><br>(vacated) STEL: 15 ppm<br>(vacated) STEL: 75 mg/m <sup>3</sup>        | IDLH: 250 ppm<br>TWA: 10 ppm<br>TWA: 50 mg/m <sup>3</sup><br>STEL: 15 ppm<br>STEL: 75 mg/m <sup>3</sup>       |
| Kerosine, petroleum, hydrodesulfurized<br>64742-81-0 | TWA: 200 mg/m <sup>3</sup> total<br>hydrocarbon vapor application<br>restricted to conditions in which<br>there are negligible aerosol<br>exposures<br>S* | -   | -   |

### Appropriate engineering controls

#### **Engineering Controls**

Apply technical measures to comply with the occupational exposure limits.

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

#### **Eye/Face Protection**

Refer to 29 CFR 1910.133 for eye and face protection regulations.

#### **Skin and Body Protection**

Refer to 29 CFR 1910.138 for appropriate skin and body protection.

#### **Respiratory Protection**

Refer to 29 CFR 1910.134 for respiratory protection requirements.

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

|                       |  |                               |
|-----------------------|--|-------------------------------|
| <b>Physical state</b> | Liquid   |                               |
| <b>Appearance</b>     | Dark green (may be special blended to dark red) liquid | Alcohol-type                  |
| <b>Color</b>          | Dark green (may be special blended to dark red)        | Odor Threshold Not determined |

| <u>Property</u>                        | <u>Values</u>         | <u>Remarks • Method</u>     |
|--|-----------------------|-----------------------------|
| pH                                     | Not determined        |                             |
| Melting point / freezing point         | Not determined        |                             |
| Boiling point / boiling range          | 82.2 °C / 180 °F      | (Boiling point for Heptane) |
| Flash point                            | 12.8 °C / 55 °F       |                             |
| Evaporation Rate                       | Not determined        |                             |
| Flammability (Solid, Gas)              | Liquid-Not applicable |                             |
| Flammability Limit in Air              |                       |                             |
| Upper flammability or explosive limits | Not determined        |                             |
| Lower flammability or explosive limits | Not determined        |                             |
| Vapor Pressure                         | 1.86 PSI              |                             |
| Vapor Density                          | Not determined        |                             |
| Relative Density                       | 0.7914                |                             |
| Water Solubility                       | Not determined        |                             |
| Solubility in other solvents           | Not determined        |                             |
| Partition Coefficient                  | Not determined        |                             |
| Autoignition temperature               | Not determined        |                             |
| Decomposition temperature              | Not determined        |                             |
| Kinematic viscosity                    | 1.6540 cSt            |                             |
| Dynamic Viscosity                      | Not determined        |                             |
| Explosive Properties                   | Not determined        |                             |
| Oxidizing Properties                   | Not determined        |                             |

## 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions.

### Chemical stability

Stable under recommended storage conditions.

### Possibility of hazardous reactions

None under normal processing.

### Conditions to Avoid

Keep out of reach of children.

### Incompatible materials

None known based on information supplied.

### Hazardous decomposition products

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

#### Product Information

|                     |                                      |
|---------------------|--------------------------------------|
| <b>Eye Contact</b>  | Avoid contact with eyes.             |
| <b>Skin Contact</b> | May be harmful in contact with skin. |
| <b>Inhalation</b>   | Do not inhale.                       |
| <b>Ingestion</b>    | May be harmful if swallowed.         |

### Component Information

| Chemical name   | Oral LD50            | Dermal LD50             | Inhalation LC50                       |
|---|----------------------|-------------------------|---------------------------------------|
| Isopropyl Alcohol<br>67-63-0  | = 1870 mg/kg ( Rat ) | = 4059 mg/kg ( Rabbit ) | = 72600 mg/m <sup>3</sup> ( Rat ) 4 h |
| Stoddard solvent<br>8052-41-3   | -                    | > 3000 mg/kg ( Rabbit ) | -                                     |
| Petroleum Distillates, Hydrotreated<br>light<br>64742-47-8            | > 5000 mg/kg ( Rat ) | > 2000 mg/kg ( Rabbit ) | > 5.2 mg/L ( Rat ) 4 h                |
| Naphtha (petroleum), heavy<br>aromatic<br>64742-94-5                  | > 5000 mg/kg ( Rat ) | > 2000 mg/kg ( Rabbit ) | > 590 mg/m <sup>3</sup> ( Rat ) 4 h   |
| N-Nonane<br>111-84-2  | -                    | -                       | = 3200 ppm ( Rat ) 4 h                |
| Aromatic petroleum hydrocarbons<br>25551-13-7                         | = 8970 mg/kg ( Rat ) | -                       | -                                     |
| Petroleum distillates, hydrotreated<br>light naphthenic<br>64742-53-6 | > 5000 mg/kg ( Rat ) | > 2000 mg/kg ( Rabbit ) | = 2180 mg/m <sup>3</sup> ( Rat ) 4 h  |
| Naphthalene<br>91-20-3  | = 1110 mg/kg ( Rat ) | = 1120 mg/kg ( Rabbit ) | > 340 mg/m <sup>3</sup> ( Rat ) 1 h   |
| Phenol, 2,6-Bis(1,1-Dimethyl)-<br>128-39-2                            | > 5000 mg/kg ( Rat ) | > 10 g/kg ( Rabbit )    | -                                     |
| Kerosine, petroleum,<br>hydrodesulfurized<br>64742-81-0               | > 5000 mg/kg ( Rat ) | > 2000 mg/kg ( Rabbit ) | > 5200 mg/m <sup>3</sup> ( Rat ) 4 h  |

### Symptoms related to the physical, chemical and toxicological characteristics

|                 |  |
|-----------------|--|
| <b>Symptoms</b> | Please see section 4 of this SDS for symptoms. |
|-----------------|--|

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

|  |                                |
|--|--------------------------------|
| <b>Serious eye damage/eye irritation</b> | Causes serious eye irritation. |
|--|--------------------------------|

|                        |   |
|------------------------|---|
| <b>Carcinogenicity</b> | Suspected of causing cancer. This product contains mineral oils which are considered to be severely refined and not carcinogenic under IARC. All of the mineral oils in this product contain less than 3% extractables by IP 346. |
|------------------------|---|

| Chemical name   | ACGIH | IARC     | NTP                    | OSHA |
|---|-------|----------|------------------------|------|
| Isopropyl Alcohol<br>67-63-0  |       | Group 3  |                        | X    |
| Petroleum distillates,<br>hydrotreated light naphthenic<br>64742-53-6 | A2    | Group 1  | Known                  | X    |
| Naphthalene<br>91-20-3  | A3    | Group 2B | Reasonably Anticipated | X    |

| Chemical name  | ACGIH | IARC | NTP | OSHA |
|--|-------|------|-----|------|
| Kerosine, petroleum, hydrodesulfurized<br>64742-81-0 | A3    |      |     |      |

**Legend**

- ACGIH (American Conference of Governmental Industrial Hygienists)**
- A2 - Suspected Human Carcinogen
- A3 - Animal Carcinogen
- IARC (International Agency for Research on Cancer)**
- Group 1 - Carcinogenic to Humans
- Group 2B - Possibly Carcinogenic to Humans
- Group 3 - Not Classifiable as to Carcinogenicity in Humans
- NTP (National Toxicology Program)**
- Known - Known Carcinogen
- Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen
- OSHA (Occupational Safety and Health Administration of the US Department of Labor)**
- X - Present

**STOT - repeated exposure** Causes damage to organs through prolonged or repeated exposure.

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

**Numerical measures of toxicity**

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

- Oral LD50** 2,526.10 mg/kg
- Dermal LD50** 3,471.10 mg/kg
- ATEmix (inhalation-dust/mist)** 106.00 mg/L

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

Toxic to aquatic life with long lasting effects.

**Component Information**

| Chemical name   | Algae/aquatic plants   | Fish   | Crustacea                                    |
|---|--|--|--|
| Isopropyl Alcohol<br>67-63-0                            | 1000: 72 h <i>Desmodesmus subspicatus</i> mg/L EC50<br>1000: 96 h <i>Desmodesmus subspicatus</i> mg/L EC50 | 11130: 96 h <i>Pimephales promelas</i> mg/L LC50 static<br>9640: 96 h <i>Pimephales promelas</i> mg/L LC50 flow-through<br>1400000: 96 h <i>Lepomis macrochirus</i> µg/L LC50  | 13299: 48 h <i>Daphnia magna</i> mg/L EC50   |
| Petroleum Distillates, Hydrotreated light<br>64742-47-8 |  | 2.2: 96 h <i>Lepomis macrochirus</i> mg/L LC50 static<br>2.4: 96 h <i>Oncorhynchus mykiss</i> mg/L LC50 static<br>45: 96 h <i>Pimephales promelas</i> mg/L LC50 flow-through   |  |
| Naphtha (petroleum), heavy aromatic<br>64742-94-5       |  | 1740: 96 h <i>Lepomis macrochirus</i> mg/L LC50 static<br>19: 96 h <i>Pimephales promelas</i> mg/L LC50 static<br>2.34: 96 h <i>Oncorhynchus mykiss</i> mg/L LC50<br>41: 96 h <i>Pimephales promelas</i> mg/L LC50<br>45: 96 h <i>Pimephales promelas</i> mg/L LC50 flow-through | 0.95: 48 h <i>Daphnia magna</i> mg/L EC50    |
| Aromatic petroleum hydrocarbons<br>25551-13-7           |  | 7.72: 96 h <i>Pimephales promelas</i> mg/L LC50 flow-through   |  |
| Zinc Alkyl Dithiophosphate<br>68649-42-3                |  | 1.0 - 5.0: 96 h <i>Pimephales promelas</i> mg/L LC50 static<br>10.0 - 35.0: 96 h <i>Pimephales promelas</i> mg/L LC50 semi-static  | 1 - 1.5: 48 h <i>Daphnia magna</i> mg/L EC50 |

| Chemical name  | Algae/aquatic plants | Fish  | Crustacea  |
|--|----------------------|---|--|
| Petroleum distillates, hydrotreated light naphthenic<br>64742-53-6 |                      | 5000: 96 h Oncorhynchus mykiss mg/L LC50  | 1000: 48 h Daphnia magna mg/L EC50   |
| Naphthalene<br>91-20-3   |                      | 0.91 - 2.82: 96 h Oncorhynchus mykiss mg/L LC50 static<br>5.74 - 6.44: 96 h Pimephales promelas mg/L LC50 flow-through<br>1.6: 96 h Oncorhynchus mykiss mg/L LC50 flow-through<br>1.99: 96 h Pimephales promelas mg/L LC50 static<br>31.0265: 96 h Lepomis macrochirus mg/L LC50 static | 1.09 - 3.4: 48 h Daphnia magna mg/L EC50 Static<br>1.96: 48 h Daphnia magna mg/L EC50 Flow through<br>2.16: 48 h Daphnia magna mg/L LC50 |
| Phenol, 2,6-Bis(1,1-Dimethyl)-<br>128-39-2                         |                      |   | 0.45: 48 h Daphnia magna mg/L EC50   |
| Kerosine, petroleum, hydrodesulfurized<br>64742-81-0               |                      | 1740: 96 h Lepomis macrochirus mg/L LC50 static<br>45: 96 h Pimephales promelas mg/L LC50 flow-through  | 4720: 48 h Den-dronereides heteropoda mg/L LC50  |

**Persistence/Degradability**

Not determined.

**Bioaccumulation**

There is no data for this product.

**Mobility**

| Chemical name                                     | Partition coefficient |
|---|-----------------------|
| Isopropyl Alcohol<br>67-63-0                      | 0.05                  |
| Naphtha (petroleum), heavy aromatic<br>64742-94-5 | 6.1                   |
| Naphthalene<br>91-20-3                            | 3.6                   |

**Other Adverse Effects**

Not determined

**13. DISPOSAL CONSIDERATIONS**

**Waste Treatment Methods**

**Disposal of Wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated Packaging**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**US EPA Waste Number**

| Chemical name          | RCRA | RCRA - Basis for Listing   | RCRA - D Series Wastes | RCRA - U Series Wastes |
|------------------------|------|--|------------------------|------------------------|
| Naphthalene<br>91-20-3 | U165 | Included in waste streams:<br>F024, F025, F034, F039,<br>K001, K035, K060, K087,<br>K145 |                        | U165                   |



| Chemical name          | RCRA - Halogenated Organic Compounds | RCRA - P Series Wastes | RCRA - F Series Wastes  | RCRA - K Series Wastes |
|------------------------|--------------------------------------|------------------------|---|------------------------|
| Naphthalene<br>91-20-3 |                                      |                        | Toxic waste<br>waste number F025<br>Waste description:<br>Condensed light ends, spent filters and filter aids, and spent desiccant wastes from the production of certain chlorinated aliphatic hydrocarbons, by free radical catalyzed processes. These chlorinated aliphatic hydrocarbons are those having carbon chain lengths ranging from one to and including five, with varying amounts and positions of chlorine substitution. |                        |

**California Hazardous Waste Status**

| Chemical name                            | California Hazardous Waste Status |
|--|-----------------------------------|
| Isopropyl Alcohol<br>67-63-0             | Toxic<br>Ignitable                |
| Zinc Alkyl Dithiophosphate<br>68649-42-3 | Toxic                             |
| Naphthalene<br>91-20-3                   | Toxic                             |

**14. TRANSPORT INFORMATION**

**Note** Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

**DOT**

**UN/ID No** UN1993  
**Proper Shipping Name** Flammable liquid, n.o.s. (Isopropanol)  
**Hazard class** 3  
**Packing Group** II

**IATA**

**UN number** UN1993  
**Proper Shipping Name** Flammable liquid, n.o.s. (Isopropanol)  
**Transport hazard class(es)** 3  
**Packing Group** II

**IMDG**

**UN number** UN1993  
**Proper Shipping Name** Flammable liquid, n.o.s. (Isopropanol)  
**Transport hazard class(es)** 3  
**Packing Group** II  
**Marine Pollutant** This material may meet the definition of a marine pollutant

## 15. REGULATORY INFORMATION

### International Inventories

| Chemical name  | TSCA | TSCA Inventory Status | DSL/NDSL | EINECS/ELI NCS | ENCS | IECSC | KECL | PICCS | AICS |
|--|------|-----------------------|----------|----------------|------|-------|------|-------|------|
| Isopropyl Alcohol                                    | X    | ACTIVE                | X        | X              | X    | X     | X    | X     | X    |
| Petroleum Distillates, Hydrotreated light            | X    | ACTIVE                | X        | X              |      | X     | X    | X     | X    |
| Stoddard solvent                                     | X    | ACTIVE                | X        | X              |      | X     | X    | X     | X    |
| Naphtha (petroleum), heavy aromatic                  | X    | ACTIVE                | X        | X              |      | X     | X    | X     | X    |
| Chlorinated paraffin (C22-30) long chain (LCCP)      | X    | ACTIVE                |          |                |      |       |      | X     |      |
| N-Nonane   | X    | ACTIVE                | X        | X              | X    | X     | X    | X     | X    |
| Aromatic petroleum hydrocarbons                      | X    | ACTIVE                | X        | X              | X    | X     | X    | X     | X    |
| Zinc Alkyl Dithiophosphate                           | X    | ACTIVE                | X        | X              |      | X     | X    | X     | X    |
| Petroleum distillates, hydrotreated light naphthenic | X    | ACTIVE                | X        | X              |      | X     | X    | X     | X    |
| Naphthalene  | X    | ACTIVE                | X        | X              | X    | X     | X    | X     | X    |
| Phenol, 2,6-Bis(1,1-Dimethyl)-                       | X    | ACTIVE                | X        | X              | X    | X     | X    | X     | X    |
| Kerosine, petroleum, hydrodesulfurized               | X    | ACTIVE                | 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 Chemical Substances/European List of Notified Chemical Substances

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

**IECSC** - 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

### US Federal Regulations

#### CERCLA

| Chemical name          | Hazardous Substances RQs | CERCLA/SARA RQ | Reportable Quantity (RQ)                  |
|------------------------|--------------------------|----------------|---|
| Naphthalene<br>91-20-3 | 100 lb                   |                | RQ 100 lb final RQ<br>RQ 45.4 kg final RQ |

#### SARA 313

| Chemical name                           | CAS No     | Weight-% | SARA 313 - Threshold Values % |
|---|------------|----------|-------------------------------|
| Isopropyl Alcohol - 67-63-0             | 67-63-0    | 60-70    | 1.0                           |
| Zinc Alkyl Dithiophosphate - 68649-42-3 | 68649-42-3 | <0.4     | 1.0                           |
| Naphthalene - 91-20-3                   | 91-20-3    | 0.13     | 0.1                           |

#### CWA (Clean Water Act)

| Chemical name              | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
|----------------------------|-----------------------------|------------------------|---------------------------|----------------------------|
| Zinc Alkyl Dithiophosphate |                             | X                      |                           |                            |
| Naphthalene                | 100 lb                      | X                      | X                         | X                          |

**US State Regulations****California Proposition 65**

This product contains the following Proposition 65 chemicals.

| Chemical name         | California Proposition 65 |
|-----------------------|---------------------------|
| Naphthalene - 91-20-3 | Carcinogen                |

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

| Chemical name   | New Jersey | Massachusetts | Pennsylvania |
|---|------------|---------------|--------------|
| Isopropyl Alcohol<br>67-63-0  | X          | X             | X            |
| Stoddard solvent<br>8052-41-3   | X          | X             | X            |
| N-Nonane<br>111-84-2  | X          | X             | X            |
| Zinc Alkyl Dithiophosphate<br>68649-42-3                              | X          |               | X            |
| Petroleum distillates, hydrotreated<br>light naphthenic<br>64742-53-6 |            | X             |              |
| Naphthalene<br>91-20-3  | X          | X             | X            |

**16. OTHER INFORMATION****NFPA****Health Hazards****Flammability****Instability****Special Hazards**

2

3

0

None

**HMIS****Health Hazards****Flammability****Physical hazards****Personal Protection**

Not determined

Not determined

Not determined

Not determined

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Regulatory review

**Disclaimer**

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**End of Safety Data Sheet**