SAFETY DATA SHEET

1. Identification

Product identifier: Gunk Truck & SUV Fuel System Cleaner
Other means of identification:
- SDS number: MSUV16G
- Part No.: MSUV16G, MSUVX16G
- Tariff code: 3811.19.0000
Recommended use: Gasoline Fuel Additive
Recommended restrictions: None known.
Manufacturer/Importer/Supplier/Distributor information:
- Manufacturer: RSC Chemical Solutions
  - Company name: RSC Chemical Solutions
  - Address: 600 Radiator Road
  - Indian Trail, NC 28079
  - United States
  - Telephone: Customer Service: (704) 821-7643
  - Technical: (704) 821-7643
  - Website: www.rscbrands.com
  - E-mail: sds@rscbrands.com
Emergency phone number:
- Emergency Telephone: (303) 623-5716
- Emergency Contact: RMPDC (877) 740-5015

2. Hazard(s) identification

Physical hazards: Flammable liquids Category 3
Health hazards:
- Acute toxicity, oral Category 4
- Acute toxicity, inhalation Category 4
- Skin corrosion/irritation Category 2
- Serious eye damage/eye irritation Category 2A
- Carcinogenicity Category 2
- Specific target organ toxicity, single exposure Category 3 respiratory tract irritation
- Specific target organ toxicity, repeated exposure Category 2
- Aspiration hazard Category 1

Environmental hazards:
- Hazardous to the aquatic environment, acute hazard Category 2
- Hazardous to the aquatic environment, long-term hazard Category 2

OSHA defined hazards: Not classified.

Label elements:

Signal word: Danger
Hazard statement: Flammable liquid and vapor. Harmful if swallowed. May be fatal if swallowed and enters airways. Causes skin irritation. Causes serious eye irritation. Harmful if inhaled. May cause respiratory irritation. Suspected of causing cancer. May cause damage to organs through prolonged or repeated exposure. Toxic to aquatic life with long lasting effects.
Precautionary statement

Prevention

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Do not breathe mist or vapor. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

Response

If swallowed: Immediately call a poison center/doctor. Rinse mouth. Do NOT induce vomiting. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If exposed or concerned: Get medical advice/attention. Call a poison center/doctor if you feel unwell. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse. In case of fire: Use appropriate media to extinguish. Collect spillage.

Storage

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

Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC)

None known.

Supplemental information

96.58% of the mixture consists of component(s) of unknown acute oral toxicity. 96.58, 95.11% of the mixture consists of component(s) of unknown acute dermal toxicity. 73.98% of the mixture consists of component(s) of unknown acute inhalation toxicity. 0.12% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment. 71.72% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

NOTE: This product is a consumer product and is labeled in accordance with the US Consumer Product Safety Commission regulations which take precedence over OSHA Hazard Communication labeling. The container label may not include the OSHA label elements listed in this document. Always carefully review the entire SDS and the product label prior to use in the workplace.

3. Composition/information on ingredients

Mixtures

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Common name and synonyms</th>
<th>CAS number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petroleum Distillate Aliphatic</td>
<td></td>
<td>68476-34-6</td>
<td>60 - &lt; 70</td>
</tr>
<tr>
<td>Kerosine (petroleum)</td>
<td></td>
<td>8008-20-6</td>
<td>20 - &lt; 30</td>
</tr>
<tr>
<td>Alkanes C10-20, Branched And Linear</td>
<td></td>
<td>928771-01-1</td>
<td>1 - &lt; 3</td>
</tr>
<tr>
<td>Hydrotreated Middle Distillate (petroleum)</td>
<td></td>
<td>64742-46-7</td>
<td>&lt; 1</td>
</tr>
<tr>
<td>NAPHTHALENE</td>
<td></td>
<td>91-20-3</td>
<td>&lt; 0.3</td>
</tr>
<tr>
<td>Petroleum naphtha</td>
<td></td>
<td>64742-94-5</td>
<td>&lt; 0.2</td>
</tr>
<tr>
<td>Other components below reportable levels</td>
<td></td>
<td></td>
<td>5 - &lt; 10</td>
</tr>
</tbody>
</table>

*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First-aid measures

Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or artificial respiration if needed. Call a POISON CENTER or doctor/physician if you feel unwell.

Skin contact

Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

Eye contact

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Ingestion

Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

Most important symptoms/effects, acute and delayed

Aspiration may cause pulmonary edema and pneumonitis. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause respiratory irritation. Skin irritation. May cause redness and pain. Prolonged exposure may cause chronic effects.
### 1. Indication of immediate medical attention and special treatment needed
- Provide general supportive measures and treat symptomatically. Thermal burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Keep victim warm. Keep victim under observation. Symptoms may be delayed.

### 2. General information
- Take off all contaminated clothing immediately. IF exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before reuse.

### 5. Fire-fighting measures
- **Suitable extinguishing media**
  - Water fog. Alcohol resistant foam. Dry chemical powder. Carbon dioxide (CO2).
- **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 form explosive mixtures with air. Vapors may travel considerable distance to a source of ignition and flash back. During fire, gases hazardous to health may be formed.
- **Special protective equipment and precautions for firefighters**
  - Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
- **Fire fighting equipment/instructions**
  - In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk.
- **Specific methods**
  - Use standard firefighting procedures and consider the hazards of other involved materials.
- **General fire hazards**
  - Flammable liquid and vapor.

### 6. Accidental release measures
- **Personal precautions, protective equipment and emergency procedures**
  - Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.
- **Methods and materials for containment and cleaning up**
  - Use water spray to reduce vapors or divert vapor cloud drift. Keep combustibles (wood, paper, oil, etc.) away from spilled material. Take precautionary measures against static discharge. Use only non-sparking tools. This material is classified as a water pollutant under the Clean Water Act and should be prevented from contaminating soil or from entering sewage and drainage systems which lead to waterways.
    - **Large Spills:** Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.
    - **Small Spills:** Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.
    - Never return spills to original containers for re-use. Put material in suitable, covered, labeled containers. For waste disposal, see section 13 of the SDS.
- **Environmental precautions**
  - Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

### 7. Handling and storage
- **Precautions for safe handling**
  - Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Explosion-proof general and local exhaust ventilation. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Do not breathe mist or vapor. Do not taste or swallow. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. When using, do not eat, drink or smoke. Should be handled in closed systems, if possible. Use only outdoors or in a well-ventilated area. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices.
- **Conditions for safe storage, including any incompatibilities**
  - Store locked up. Keep away from heat, sparks and open flame. Store in a cool, dry place out of direct sunlight. Store in original tightly closed container. Store in a well-ventilated place. Keep out of the reach of children. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS).
8. Exposure controls/personal protection

Occupational exposure limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

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

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrotreated Middle Distillate (petroleum) (CAS 64742-46-7)</td>
<td>PEL</td>
<td>5 mg/m3</td>
<td>Mist.</td>
</tr>
<tr>
<td>NAPHTHALENE (CAS 91-20-3)</td>
<td>PEL</td>
<td>50 mg/m3</td>
<td></td>
</tr>
<tr>
<td>Petroleum naphtha (CAS 64742-94-5)</td>
<td>PEL</td>
<td>100 mg/m3</td>
<td></td>
</tr>
</tbody>
</table>

US. ACGIH Threshold Limit Values

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrotreated Middle Distillate (petroleum) (CAS 64742-46-7)</td>
<td>TWA</td>
<td>5 mg/m3</td>
<td>Inhalable fraction.</td>
</tr>
<tr>
<td>Kerosine (petroleum) (CAS 8008-20-6)</td>
<td>TWA</td>
<td>200 mg/m3</td>
<td>Non-aerosol.</td>
</tr>
<tr>
<td>NAPHTHALENE (CAS 91-20-3)</td>
<td>TWA</td>
<td>10 ppm</td>
<td></td>
</tr>
<tr>
<td>Petroleum Distillate Aliphatic (CAS 68476-34-6)</td>
<td>TWA</td>
<td>100 mg/m3</td>
<td>Inhalable fraction and vapor.</td>
</tr>
<tr>
<td>Petroleum naphtha (CAS 64742-94-5)</td>
<td>TWA</td>
<td>200 mg/m3</td>
<td>Non-aerosol.</td>
</tr>
</tbody>
</table>

US. NIOSH: Pocket Guide to Chemical Hazards

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrotreated Middle Distillate (petroleum) (CAS 64742-46-7)</td>
<td>STEL</td>
<td>10 mg/m3</td>
<td>Mist.</td>
</tr>
<tr>
<td>Kerosine (petroleum) (CAS 8008-20-6)</td>
<td>TWA</td>
<td>100 mg/m3</td>
<td></td>
</tr>
<tr>
<td>NAPHTHALENE (CAS 91-20-3)</td>
<td>STEL</td>
<td>15 ppm</td>
<td></td>
</tr>
<tr>
<td>Petroleum naphtha (CAS 64742-94-5)</td>
<td>TWA</td>
<td>50 mg/m3</td>
<td></td>
</tr>
</tbody>
</table>

Biological limit values

No biological exposure limits noted for the ingredient(s).

Exposure guidelines

US - California OELs: Skin designation

NAPHTHALENE (CAS 91-20-3) Can be absorbed through the skin.

US ACGIH Threshold Limit Values: Skin designation

Kerosine (petroleum) (CAS 8008-20-6) Can be absorbed through the skin.

Petroleum Distillate Aliphatic (CAS 68476-34-6) Can be absorbed through the skin.

Petroleum naphtha (CAS 64742-94-5) Can be absorbed through the skin.

Appropriate engineering controls

Explosion-proof general and local exhaust ventilation. Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station. Eye wash fountain and emergency showers are recommended.

Individual protection measures, such as personal protective equipment

Eye/face protection Not available.
Skin protection
   Hand protection
      Wear appropriate chemical resistant gloves.
Other
   Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.
Respiratory protection
   Chemical respirator with organic vapor cartridge and full facepiece. Chemical respirator with organic vapor cartridge and full facepiece if threshold limits are exceeded.
Thermal hazards
   Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations
   Observe any medical surveillance requirements. When using do not smoke. Keep away from food and drink. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties
   Appearance
      Liquid Clear.
   Physical state
      Liquid.
   Form
      Liquid.
   Color
      Red.
   Odor
      Diesel Fuel odor
   Odor threshold
      Not available.
   pH
      Not available.
   Melting point/freezing point
      Not available.
   Initial boiling point and boiling range
      330 °F (165.56 °C) estimated
   Flash point
      136.0 °F (57.8 °C) Tag Closed Cup
   Evaporation rate
      Not available.
   Flammability (solid, gas)
      Not applicable.
   Upper/lower flammability or explosive limits
      Flammability limit - lower (%)
         0.7 % estimated
      Flammability limit - upper (%)
         5 % estimated
      Explosive limit - lower (%)
         Not available.
      Explosive limit - upper (%)
         Not available.
   Vapor pressure
      2.67 hPa estimated
   Vapor density
      Not available.
   Relative density
      Not available.
   Solubility(ies)
      Solubility (water)
         Not available.
   Partition coefficient (n-octanol/water)
      Not available.
   Auto-ignition temperature
      500 °F (260 °C) estimated
   Decomposition temperature
      Not available.
   Viscosity
      Not available.
   Other information
      Density
         7.08 lbs/gal
      Explosive properties
         Not explosive.
      Flammability class
         Combustible II estimated
      Moisture
         < 0.5 %
      Oxidizing properties
         Not oxidizing.
      Refractive index
         1.46
      Specific gravity
         0.85
10. Stability and reactivity

**Reactivity**  
The product is stable and non-reactive under normal conditions of use, storage and transport.

**Chemical stability**  
Material is stable under normal conditions.

**Possibility of hazardous reactions**  
No dangerous reaction known under conditions of normal use.

**Conditions to avoid**  
Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.

**Incompatible materials**  
Strong oxidizing agents.

**Hazardous decomposition products**  
No hazardous decomposition products are known.

11. Toxicological information

**Information on likely routes of exposure**

- **Inhalation**: Harmful if inhaled. May cause damage to organs through prolonged or repeated exposure by inhalation.
- **Skin contact**: Causes skin irritation.
- **Eye contact**: Causes serious eye irritation.
- **Ingestion**: Harmful if swallowed. Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious chemical pneumonia.

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

Aspiration may cause pulmonary edema and pneumonitis. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause respiratory irritation. Skin irritation. May cause redness and pain.

**Information on toxicological effects**

**Acute toxicity**  
May be fatal if swallowed and enters airways. Harmful if inhaled.

**Components** | **Species** | **Test Results**
--- | --- | ---
NAPHTHALENE (CAS 91-20-3)  
Acute  
Dermal  
LD50  
Rabbit  
> 2 g/kg  
Oral  
LD50  
Rat  
490 mg/kg

* Estimates for product may be based on additional component data not shown.

**Skin corrosion/irritation**  
Causes skin irritation.

**Serious eye damage/eye irritation**  
Causes serious eye irritation.

**Respiratory or skin sensitization**

- **Respiratory sensitization**: Not a respiratory sensitizer.
- **Skin sensitization**: This product is not expected to cause skin sensitization.

**Germ cell mutagenicity**

No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

**Carcinogenicity**

- IARC Monographs. Overall Evaluation of Carcinogenicity
  
  Hydrotrated Middle Distillate (petroleum) (CAS 64742-46-7)  
  3 Not classifiable as to carcinogenicity to humans.

  NAPHTHALENE (CAS 91-20-3)  
  2B Possibly carcinogenic to humans.

  Petroleum Distillate Aliphatic (CAS 68476-34-6)  
  3 Not classifiable as to carcinogenicity to humans.

  
  Not regulated.

- US. National Toxicology Program (NTP) Report on Carcinogens
  
  NAPHTHALENE (CAS 91-20-3)  
  Reasonably Anticipated to be a Human Carcinogen.

- Reproductive toxicity
  
  This product is not expected to cause reproductive or developmental effects.

- Specific target organ toxicity - single exposure
  
  May cause respiratory irritation.
Specific target organ toxicity - repeated exposure
May cause damage to organs through prolonged or repeated exposure.

Aspiration hazard
May be fatal if swallowed and enters airways.

Chronic effects
May cause damage to organs through prolonged or repeated exposure. Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects.

12. Ecological information

Ecotoxicity
Toxic to aquatic life with long lasting effects.

<table>
<thead>
<tr>
<th>Components</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrogenated Middle Distillate (petroleum) (CAS 64742-46-7)</td>
<td></td>
</tr>
<tr>
<td>Aquatic</td>
<td></td>
</tr>
<tr>
<td>Crustacea</td>
<td>EC50 Water flea (Daphnia pulex) 2.7 - 5.1 mg/l, 48 hours</td>
</tr>
<tr>
<td>Fish</td>
<td>LC50 Rainbow trout, donaldson trout (Oncorhynchus mykiss) 8.8 mg/l, 96 hours</td>
</tr>
<tr>
<td>NAPHTHALENE (CAS 91-20-3)</td>
<td></td>
</tr>
<tr>
<td>Aquatic</td>
<td></td>
</tr>
<tr>
<td>Crustacea</td>
<td>EC50 Water flea (Daphnia magna) 1.09 - 3.4 mg/l, 48 hours</td>
</tr>
<tr>
<td>Fish</td>
<td>LC50 Pink salmon (Oncorhynchus gorbuscha) 1.11 - 1.68 mg/l, 96 hours</td>
</tr>
<tr>
<td>Petroleum naphtha (CAS 64742-94-5)</td>
<td></td>
</tr>
<tr>
<td>Aquatic</td>
<td></td>
</tr>
<tr>
<td>Crustacea</td>
<td>EC50 Water flea (Daphnia pulex) 2.7 - 5.1 mg/l, 48 hours</td>
</tr>
<tr>
<td>Fish</td>
<td>LC50 Rainbow trout, donaldson trout (Oncorhynchus mykiss) 8.8 mg/l, 96 hours</td>
</tr>
</tbody>
</table>

* Estimates for product may be based on additional component data not shown.

Persistence and degradability

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)
NAPHTHALENE 3.3

Mobility in soil
No data available.

Other adverse effects
No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Disposal instructions
Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations
Dispose in accordance with all applicable regulations.

Hazardous waste code
The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from residues / unused products
Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging
Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information

DOT

UN number
Not available.

UN proper shipping name
Consumer commodity, MARINE POLLUTANT

Transport hazard class(es)
ORM-D

Class
-
<table>
<thead>
<tr>
<th>Label(s)</th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td>Packing group</td>
<td>Not available.</td>
</tr>
<tr>
<td>Environmental hazards</td>
<td></td>
</tr>
<tr>
<td>Marine pollutant</td>
<td>Yes</td>
</tr>
<tr>
<td>Special precautions for user</td>
<td>Read safety instructions, SDS and emergency procedures before handling.</td>
</tr>
<tr>
<td>Packaging exceptions</td>
<td>156, 306</td>
</tr>
<tr>
<td>Packaging non bulk</td>
<td>156, 306</td>
</tr>
<tr>
<td>Packaging bulk</td>
<td>None</td>
</tr>
<tr>
<td>IATA</td>
<td></td>
</tr>
<tr>
<td>UN number</td>
<td>ID8000</td>
</tr>
<tr>
<td>UN proper shipping name</td>
<td>Consumer commodity</td>
</tr>
<tr>
<td>Transport hazard class(es)</td>
<td></td>
</tr>
<tr>
<td>Class</td>
<td>9</td>
</tr>
<tr>
<td>Subsidiary risk</td>
<td>-</td>
</tr>
<tr>
<td>Packing group</td>
<td>Not available.</td>
</tr>
<tr>
<td>Environmental hazards</td>
<td>Yes</td>
</tr>
<tr>
<td>ERG Code</td>
<td>9L</td>
</tr>
<tr>
<td>Special precautions for user</td>
<td>Read safety instructions, SDS and emergency procedures before handling.</td>
</tr>
<tr>
<td>Other information</td>
<td></td>
</tr>
<tr>
<td>Passenger and cargo</td>
<td>Allowed with restrictions.</td>
</tr>
<tr>
<td>aircraft</td>
<td></td>
</tr>
<tr>
<td>Cargo aircraft only</td>
<td>Allowed with restrictions.</td>
</tr>
<tr>
<td>IMDG</td>
<td></td>
</tr>
<tr>
<td>UN number</td>
<td>UN1268</td>
</tr>
<tr>
<td>UN proper shipping name</td>
<td>Petroleum Products, N.O.S (Petroleum Distillate Aliphatic), MARINE POLLUTANT</td>
</tr>
<tr>
<td>Transport hazard class(es)</td>
<td></td>
</tr>
<tr>
<td>Class</td>
<td>3</td>
</tr>
<tr>
<td>Subsidiary risk</td>
<td>-</td>
</tr>
<tr>
<td>Packing group</td>
<td>III</td>
</tr>
<tr>
<td>Environmental hazards</td>
<td></td>
</tr>
<tr>
<td>Marine pollutant</td>
<td>Yes</td>
</tr>
<tr>
<td>EmS</td>
<td>F-E, S-E</td>
</tr>
<tr>
<td>Special precautions for user</td>
<td>Read safety instructions, SDS and emergency procedures before handling.</td>
</tr>
<tr>
<td>Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</td>
<td>Not established.</td>
</tr>
<tr>
<td>IATA</td>
<td></td>
</tr>
</tbody>
</table>

Material name: Gunk Truck & SUV Fuel System Cleaner
MSUV16G, MSUVX16G  Version #: 02  Revision date: 03-27-2018  Issue date: 02-10-2016
Marine pollutant

General information  IMDG Regulated Marine Pollutant. DOT Regulated Marine Pollutant.

15. Regulatory information

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

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)
NAPHTHALENE (CAS 91-20-3) Listed.

SARA 304 Emergency release notification
Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)
Hazard categories
Immediate Hazard - Yes
Delayed Hazard - Yes
Fire Hazard - Yes
Pressure Hazard - No
Reactivity Hazard - No

SARA 302 Extremely hazardous substance
Not listed.

SARA 311/312 Hazardous chemical
No

SARA 313 (TRI reporting)
Chemical name        CAS number        % by wt.
NAPHTHALENE          91-20-3            < 0.3

Other federal regulations
Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List
NAPHTHALENE (CAS 91-20-3)

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)
Not regulated.

Safe Drinking Water Act (SDWA)
Not regulated.

US state regulations
WARNING: This product contains a chemical known to the State of California to cause cancer.

US - California Proposition 65 - CRT: Listed date/Carcinogenic substance
NAPHTHALENE (CAS 91-20-3) Listed: April 19, 2002

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))
Hydrotreated Middle Distillate (petroleum) (CAS 64742-46-7)
Kerosine (petroleum) (CAS 8008-20-6)
NAPHTHALENE (CAS 91-20-3)
Petroleum Distillate Aliphatic (CAS 68476-34-6)

International Inventories
Country(s) or region       Inventory name                            On inventory (yes/no)*
Australia                  Australian Inventory of Chemical Substances (AICS) Yes
Canada                     Domestic Substances List (DSL)        Yes

Material name: Gunk Truck & SUV Fuel System Cleaner
MSUV16G, MSUVX16G     Version #: 02    Revision date: 03-27-2018    Issue date: 02-10-2016
SDS US 9 / 10
<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
<td>No</td>
</tr>
<tr>
<td>China</td>
<td>Inventory of Existing Chemical Substances in China (IECSC)</td>
<td>Yes</td>
</tr>
<tr>
<td>Europe</td>
<td>European Inventory of Existing Commercial Chemical Substances (EINECS)</td>
<td>Yes</td>
</tr>
<tr>
<td>Europe</td>
<td>European List of Notified Chemical Substances (ELINCS)</td>
<td>No</td>
</tr>
<tr>
<td>Japan</td>
<td>Inventory of Existing and New Chemical Substances (ENCS)</td>
<td>No</td>
</tr>
<tr>
<td>Korea</td>
<td>Existing Chemicals List (ECL)</td>
<td>Yes</td>
</tr>
<tr>
<td>New Zealand</td>
<td>New Zealand Inventory</td>
<td>Yes</td>
</tr>
<tr>
<td>Philippines</td>
<td>Philippine Inventory of Chemicals and Chemical Substances (PICCS)</td>
<td>Yes</td>
</tr>
<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

*A “Yes” indicates that all components of this product comply with the inventory requirements administered by the governing country(s).
A “No” indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

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

Issue date: 02-10-2016
Revision date: 03-27-2018
Version #: 02

**HMIS® ratings**
- Health: 3*
- Flammability: 3
- Physical hazard: 0

**NFPA ratings**
- Health: 2
- Flammability: 3
- Instability: 0

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Revision information
This document has undergone significant changes and should be reviewed in its entirety.