SAFETY DATA SHEET

1. Identification

Product identifier: Engine Brite Heavy Duty Engine Degreaser

Other means of identification

<table>
<thead>
<tr>
<th>SDS number</th>
<th>EB1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part No.</td>
<td>EB1, EB1/6</td>
</tr>
<tr>
<td>Tariff code</td>
<td>3814.00.5090</td>
</tr>
</tbody>
</table>

Recommended use: Engine Degreaser

Recommended restrictions: None known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name: RSC Chemical Solutions
Address: 600 Radiator Road, Indian Trail, NC 28079, United States

Telephone: Customer Service: (704) 821-7643, Technical: (704) 684-1811
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 aerosols, Category 1
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 narcotic effects
Specific target organ toxicity, repeated exposure, Category 2
Aspiration hazard, Category 1

Environmental hazards:

Hazardous to the aquatic environment, long-term hazard, Category 2

OSHA defined hazards:

Not classified.

Label elements

Signal word: Danger
Hazard statement:

Extremely flammable aerosol. Harmful if swallowed. May be fatal if swallowed and enters airways. Causes skin irritation. Causes serious eye irritation. Harmful if inhaled. May cause drowsiness or dizziness. 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. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. 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. If on skin: Wash with plenty of water. 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. Rinse mouth. Do NOT induce vomiting. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Collect spillage.

Storage

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

Disposal

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

Hazard(s) not otherwise classified (HNOC)

None known.

Supplemental information

95.31% of the mixture consists of component(s) of unknown acute oral toxicity. 2.09% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

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>Petroleum naphtha</td>
<td></td>
<td>64742-94-5</td>
<td>3 - &lt; 5</td>
</tr>
<tr>
<td>Carbon Dioxide</td>
<td></td>
<td>124-38-9</td>
<td>1 - &lt; 3</td>
</tr>
<tr>
<td>Tert-butylbenzene</td>
<td></td>
<td>98-06-6</td>
<td>1 - &lt; 3</td>
</tr>
<tr>
<td>NAPHTHALENE</td>
<td></td>
<td>91-20-3</td>
<td>&lt; 1</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

Remove contaminated clothing. Wash with plenty of soap and water. 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

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Aspiration may cause pulmonary edema and pneumonitis. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. Prolonged exposure may cause chronic effects.

Indicator of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Keep victim warm. Keep victim under observation. Symptoms may be delayed.

General information

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.

5. Fire-fighting measures

Suitable extinguishing media

Alcohol resistant foam. Dry powder. Carbon dioxide (CO2).

Unsuitable extinguishing media

Do not use water jet as an extinguisher, as this will spread the fire.
Contents under pressure. Pressurized container may explode when exposed to heat or flame. During fire, gases hazardous to health may be formed.

Specific hazards arising from the chemical

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

Fire fighting equipment/instructions

Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. In the event of fire and/or explosion do not breathe fumes.

General fire hazards

Extremely flammable aerosol.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. 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

Refer to attached safety data sheets and/or instructions for use. Keep combustibles (wood, paper, oil, etc.) away from spilled material. 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. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Use water spray to reduce vapors or divert vapor cloud drift. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS.

Environmental precautions

Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. Inform appropriate managerial or supervisory personnel of all environmental releases.

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. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Do not breathe mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Do not taste or swallow. 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

Level 3 Aerosol.

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store in a well-ventilated place. Keep out of the reach of children. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls/personal protection

Occupational exposure limits

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon Dioxide (CAS 124-38-9)</td>
<td>PEL</td>
<td>9000 mg/m3</td>
</tr>
<tr>
<td>NAPHTHALENE (CAS 91-20-3)</td>
<td>PEL</td>
<td>50 mg/m3</td>
</tr>
<tr>
<td>Petroleum naphtha (CAS 64742-94-5)</td>
<td>PEL</td>
<td>10 ppm</td>
</tr>
</tbody>
</table>

<table>
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<th>Components</th>
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<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)</td>
<td></td>
<td></td>
</tr>
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</table>

Material name: Engine Brite Heavy Duty Engine Degreaser

EB1, EB1/6  Version #: 05  Revision date: 04-19-2016  Issue date: 05-20-2015

SDS US  3 / 10
<table>
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<tr>
<th>Components</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)</td>
<td>100 ppm</td>
</tr>
<tr>
<td>US. ACGIH Threshold Limit Values</td>
<td></td>
</tr>
<tr>
<td>Components</td>
<td>Type</td>
</tr>
<tr>
<td>Carbon Dioxide (CAS 124-38-9)</td>
<td>STEL</td>
</tr>
<tr>
<td>Kerosine (petroleum) (CAS 8008-20-6)</td>
<td>TWA</td>
</tr>
<tr>
<td>NAPHTHALENE (CAS 91-20-3)</td>
<td>TWA</td>
</tr>
<tr>
<td>Petroleum Distillate Aliphatic (CAS 68476-34-6)</td>
<td>TWA</td>
</tr>
<tr>
<td>Petroleum naphtha (CAS 64742-94-5)</td>
<td>TWA</td>
</tr>
<tr>
<td>US. NIOSH: Pocket Guide to Chemical Hazards</td>
<td></td>
</tr>
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<td>Components</td>
<td>Type</td>
</tr>
<tr>
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<tr>
<td></td>
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<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Kerosine (petroleum) (CAS 8008-20-6)</td>
<td>TWA</td>
</tr>
<tr>
<td>NAPHTHALENE (CAS 91-20-3)</td>
<td>STEL</td>
</tr>
<tr>
<td></td>
<td>TWA</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Biological limit values</td>
<td>No biological exposure limits noted for the ingredient(s).</td>
</tr>
</tbody>
</table>

**Exposure guidelines**

**US ACGIH Threshold Limit Values: Skin designation**
- Kerosine (petroleum) (CAS 8008-20-6) Can be absorbed through the skin.
- NAPHTHALENE (CAS 91-20-3) 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**
- 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. Eye wash facilities and emergency shower must be available when handling this product.

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

**Eye/face protection**
- wear safety glasses with side shields (or goggles)

**Skin protection**

**Hand protection**
- Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove supplier.

**Other**
- Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

**Respiratory protection**
- 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**
- 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                      Clear.
Physical state                  Liquid.
Form                            Aerosol.
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        347 °F (175 °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                  0.64 hPa estimated
Vapor density                   Not available.
Relative density               0.834 g/cm³
Solubility(s)                   Solubility (water) 0.1
Partition coefficient (n-octanol/water) Not available.

Auto-ignition temperature       500 °F (260 °C) estimated
Decomposition temperature       Not available.
Viscosity                       Not available.

Other information               None known.
Density                         7.01 lbs/gal
Explosive properties            Not explosive.
Flame extension                 > 37 in
Flammability (flash back)       No
Flammability class              Combustible II estimated
Heat of combustion (NFPA 30B)   39.8 kJ/g
Oxidizing properties           Not oxidizing.
Percent volatile                0.98 % estimated
Specific gravity                0.84
VOC (Weight %)                  14.69 % estimated

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 temperatures exceeding the flash point. Contact with incompatible materials.
Incompatible materials          Strong oxidizing agents.
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. May cause drowsiness and dizziness. Headache. Nausea, vomiting.

**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
Headache. May cause drowsiness and dizziness. Nausea, vomiting. Aspiration may cause pulmonary edema and pneumonitis. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain.

Information on toxicological effects

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

<table>
<thead>
<tr>
<th>Components</th>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAPHTHALENE (CAS 91-20-3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Acute</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dermal</td>
<td>Rabbit</td>
<td>&gt; 2 g/kg</td>
</tr>
<tr>
<td></td>
<td>Rat</td>
<td>&gt; 20 g/kg</td>
</tr>
<tr>
<td>Oral</td>
<td>Guinea pig</td>
<td>1200 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Rat</td>
<td>490 mg/kg</td>
</tr>
<tr>
<td>Petroleum naphtha (CAS 64742-94-5)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Acute</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Inhalation</td>
<td>Rat</td>
<td>61 mg/l, 4 Hours</td>
</tr>
<tr>
<td>Oral</td>
<td>Rat</td>
<td>&gt; 25 ml/kg</td>
</tr>
</tbody>
</table>

* 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**
Suspected of causing cancer.

IARC Monographs. Overall Evaluation of Carcinogenicity

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.

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

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 drowsiness and dizziness.

**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>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAPHTHALENE (CAS 91-20-3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aquatic</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Crustacea</td>
<td>EC50 Water flea (Daphnia magna)</td>
<td>1.09 - 3.4 mg/l, 48 hours</td>
</tr>
<tr>
<td>Fish</td>
<td>LC50 Pink salmon (Onchorhynchus gorbuscha)</td>
<td>1.11 - 1.68 mg/l, 96 hours</td>
</tr>
<tr>
<td>Petroleum naphtha (CAS 64742-94-5)</td>
<td>Aquatic</td>
<td></td>
</tr>
<tr>
<td>Crustacea</td>
<td>EC50 Water flea (Daphnia pulex)</td>
<td>2.7 - 5.1 mg/l, 48 hours</td>
</tr>
<tr>
<td>Fish</td>
<td>LC50 Rainbow trout, donaldson trout (Onchorhynchus mykiss)</td>
<td>8.8 mg/l, 96 hours</td>
</tr>
<tr>
<td></td>
<td></td>
<td>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  No data is available on the degradability of this product.

Bioaccumulative potential

<table>
<thead>
<tr>
<th>Partition coefficient n-octanol / water (log Kow)</th>
<th>NAPHTHALENE</th>
<th>3.3</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Tert-butylbenzene</td>
<td>4.11</td>
</tr>
</tbody>
</table>

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. Contents under pressure. Do not puncture, incinerate or crush. 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. Do not re-use empty containers.

14. Transport information

DOT  

UN number  Not available.
UN proper shipping name  Consumer Commodity
Transport hazard class(es)  ORM-D
Class  -
Subsidiary risk  Not applicable.
Packing group  -
Environmental hazards
Marine pollutant  Yes
Special precautions for user  Read safety instructions, SDS and emergency procedures before handling.
Special provisions  T75, TP5
Packaging exceptions  306
Packaging non bulk  304

Material name: Engine Brite Heavy Duty Engine Degreaser
EB1, EB1/6  Version #: 05  Revision date: 04-19-2016  Issue date: 05-20-2015
Packaging bulk: 314, 315

IATA

UN number: UN1950
UN proper shipping name: Aerosols, flammable
Transport hazard class(es):
  Class: 2.1
  Subsidiary risk: -
Packing group: Yes
Environmental hazards: Not applicable.
ERG Code: 10L
Special precautions for user: Read safety instructions, SDS and emergency procedures before handling.
Other information:
  Passenger and cargo aircraft: Allowed.
  Cargo aircraft only: Allowed.

IMDG

UN number: UN1950
UN proper shipping name: AEROSOLS
Transport hazard class(es):
  Class: 2
  Subsidiary risk: -
Packing group: Not applicable.
Environmental hazards:
  Marine pollutant: Yes
  EmS: F-D, S-U
Special precautions for user: Read safety instructions, SDS and emergency procedures before handling.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:
IATA; IMDG

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.

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 listed.

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)

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS number</th>
<th>% by wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAPHTHALENE</td>
<td>91-20-3</td>
<td>&lt; 1</td>
</tr>
</tbody>
</table>

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

US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)
Not listed.

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))
- Kerosine (petroleum) (CAS 8008-20-6)
- NAPHTHALENE (CAS 91-20-3)
- Petroleum Distillate Aliphatic (CAS 68476-34-6)
- Petroleum naphtha (CAS 64742-94-5)
- Tert-butylbenzene (CAS 98-06-6)

US. Massachusetts RTK - Substance List
- Carbon Dioxide (CAS 124-38-9)
- Kerosine (petroleum) (CAS 8008-20-6)
- NAPHTHALENE (CAS 91-20-3)
- Tert-butylbenzene (CAS 98-06-6)

US. New Jersey Worker and Community Right-to-Know Act
- Carbon Dioxide (CAS 124-38-9)
- Kerosine (petroleum) (CAS 8008-20-6)
- NAPHTHALENE (CAS 91-20-3)
- Petroleum Distillate Aliphatic (CAS 68476-34-6)
- Petroleum naphtha (CAS 64742-94-5)
- Tert-butylbenzene (CAS 98-06-6)

US. Pennsylvania Worker and Community Right-to-Know Law
- Carbon Dioxide (CAS 124-38-9)
- Kerosine (petroleum) (CAS 8008-20-6)
- NAPHTHALENE (CAS 91-20-3)
- Petroleum Distillate Aliphatic (CAS 68476-34-6)
- Tert-butylbenzene (CAS 98-06-6)

US. Rhode Island RTK
- NAPHTHALENE (CAS 91-20-3)

US. California Proposition 65
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

Volatile organic compounds (VOC) regulations
EPA Consumer products (40 CFR 59, Subpt. C) Compliant

International Inventories

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia</td>
<td>Australian Inventory of Chemical Substances (AICS)</td>
<td>No</td>
</tr>
<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
<td>No</td>
</tr>
<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
<td>Yes</td>
</tr>
<tr>
<td>China</td>
<td>Inventory of Existing Chemical Substances in China (IECSC)</td>
<td>No</td>
</tr>
<tr>
<td>Europe</td>
<td>European Inventory of Existing Commercial Chemical Substances (EINECS)</td>
<td>No</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>No</td>
</tr>
<tr>
<td>New Zealand</td>
<td>New Zealand Inventory</td>
<td>No</td>
</tr>
<tr>
<td>Philippines</td>
<td>Philippine Inventory of Chemicals and Chemical Substances (PICCS)</td>
<td>No</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 05-20-2015
Revision date 04-19-2016
Version # 05

HMIS® ratings
Health: 2*
Flammability: 2
Physical hazard: 0

NFPA ratings
Health: 2
Flammability: 2
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
Hazard(s) identification: Storage
Fire-fighting measures: Unsuitable extinguishing media
Physical & Chemical Properties: Multiple Properties
Transport information: General information
GHS: Classification