



# SAFETY DATA SHEET

## 1. Identification

|   |  |
|---|--|
| <b>Product identifier</b>                                     | <b>Screwloose® Super Penetrant</b>       |
| <b>Other means of identification</b>                          |  |
| <b>Product Code</b>   | No. 03062 (Item# 1003324)                |
| <b>Recommended use</b>  | General purpose penetrant                |
| <b>Recommended restrictions</b>                               | None known.                              |
| <b>Manufacturer/Importer/Supplier/Distributor information</b> |  |
| <b>Manufactured or sold by:</b>                               |  |
| <b>Company name</b>   | CRC Industries, Inc.                     |
| <b>Address</b>  | 885 Louis Dr.<br>Warminster, PA 18974 US |
| <b>Telephone</b>  |  |
| <b>General Information</b>                                    | 215-674-4300                             |
| <b>Technical Assistance</b>                                   | 800-521-3168                             |
| <b>Customer Service</b>                                       | 800-272-4620                             |
| <b>24-Hour Emergency</b>                                      | 800-424-9300 (US)                        |
| <b>(CHEMTREC)</b>   | 703-527-3887 (International)             |
| <b>Website</b>  | www.crcindustries.com                    |

## 2. Hazard(s) identification

|                              |  |                             |
|------------------------------|--|-----------------------------|
| <b>Physical hazards</b>      | Flammable liquids                                      | Category 4                  |
| <b>Health hazards</b>        | Skin corrosion/irritation                              | Category 2                  |
|                              | Serious eye damage/eye irritation                      | Category 2                  |
|                              | Specific target organ toxicity, single exposure        | Category 3 narcotic effects |
|                              | Aspiration hazard                                      | Category 1                  |
| <b>Environmental hazards</b> | Hazardous to the aquatic environment, acute hazard     | Category 3                  |
|                              | Hazardous to the aquatic environment, long-term hazard | Category 3                  |
| <b>OSHA defined hazards</b>  | Not classified.  |                             |
| <b>Label elements</b>        |  |                             |



|                                |   |
|--------------------------------|---|
| <b>Signal word</b>             | Danger  |
| <b>Hazard statement</b>        | Combustible liquid. May be fatal if swallowed and enters airways. Causes skin irritation. Causes serious eye irritation. May cause drowsiness or dizziness. Harmful to aquatic life with long lasting effects.  |
| <b>Precautionary statement</b> |   |
| <b>Prevention</b>              | Keep away from flames and hot surfaces-No smoking. Use with adequate ventilation. Open doors and windows or use other means to ensure a fresh air supply during use and while product is drying. If you experience any symptoms listed on this label, increase ventilation or leave the area. Avoid breathing mist or vapor. Wash thoroughly after handling. Wear protective gloves/eye protection/face protection. Avoid release to the environment. |

|  |  |
|--|--|
| <b>Response</b>                                  | If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell. 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. In case of fire: Do not use water jet as an extinguisher, as this will spread the fire. |
| <b>Storage</b>                                   | Keep cool. Store in a well-ventilated place. Keep container tightly closed. Store locked up.   |
| <b>Disposal</b>                                  | Dispose of contents/container in accordance with local/regional/national regulations.  |
| <b>Hazard(s) not otherwise classified (HNOC)</b> | None known.  |

### 3. Composition/information on ingredients

#### Mixtures

| Chemical name                                      | Common name and synonyms | CAS number | %       |
|--|--------------------------|------------|---------|
| distillates (petroleum), hydrotreated light        |                          | 64742-47-8 | 70 - 80 |
| naphtha (petroleum), hydrotreated heavy            |                          | 64742-48-9 | 10 - 20 |
| dipropylene glycol monopropyl ether (dpmp)         |                          | 29911-27-1 | 5 - 10  |
| paraffin oils (petroleum), catalytic dewaxed heavy |                          | 64742-70-7 | 3 - 5   |
| paraffin oils (petroleum), catalytic dewaxed light |                          | 64742-71-8 | 1 - 3   |

Specific chemical identity and/or percentage of composition has been withheld as a trade secret.

### 4. First-aid measures

|   |  |
|---|--|
| <b>Inhalation</b>   | Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.  |
| <b>Skin contact</b>   | Remove contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention. Wash contaminated clothing before reuse.  |
| <b>Eye contact</b>  | 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.  |
| <b>Ingestion</b>  | 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.  |
| <b>Most important symptoms/effects, acute and delayed</b>                     | Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Diarrhea. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. |
| <b>Indication of immediate medical attention and special treatment needed</b> | Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.   |
| <b>General information</b>  | Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.   |

### 5. Fire-fighting measures

|  |   |
|--|---|
| <b>Suitable extinguishing media</b>                                  | Water fog. Alcohol resistant foam. Dry chemical powder. Dry chemicals. Carbon dioxide (CO2).  |
| <b>Unsuitable extinguishing media</b>                                | Do not use water jet as an extinguisher, as this will spread the fire.  |
| <b>Specific hazards arising from the chemical</b>                    | The product is combustible, and heating may generate vapors which may form explosive vapor/air mixtures. During fire, gases hazardous to health may be formed.  |
| <b>Special protective equipment and precautions for firefighters</b> | Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.  |
| <b>Fire-fighting equipment/instructions</b>                          | In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk. Cool containers exposed to heat with water spray and remove container, if no risk is involved. |
| <b>General fire hazards</b>  | Combustible liquid.   |

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## 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. Avoid breathing mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. 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. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). 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.

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. 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.

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## 7. Handling and storage

### Precautions for safe handling

Keep away from open flames, hot surfaces and sources of ignition. When using do not smoke. Avoid breathing mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated contact with skin. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices. For product usage instructions, see the product label.

### Conditions for safe storage, including any incompatibilities

Keep away from heat and sources of ignition. Store in a cool, dry place out of direct sunlight. Store in original tightly closed container. Store in a well-ventilated place. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS).

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## 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)

| Components  | Type | Value                            | Form  |
|---|------|----------------------------------|-------|
| distillates (petroleum), hydrotreated light (CAS 64742-47-8)        | PEL  | 400 mg/m <sup>3</sup>            |       |
| naphtha (petroleum), hydrotreated heavy (CAS 64742-48-9)            | PEL  | 100 ppm<br>400 mg/m <sup>3</sup> |       |
| paraffin oils (petroleum), catalytic dewaxed heavy (CAS 64742-70-7) | PEL  | 100 ppm<br>5 mg/m <sup>3</sup>   | Mist. |
| paraffin oils (petroleum), catalytic dewaxed light (CAS 64742-71-8) | PEL  | 5 mg/m <sup>3</sup>              | Mist. |

#### US. ACGIH Threshold Limit Values

| Components  | Type | Value               | Form                |
|---|------|---------------------|---------------------|
| paraffin oils (petroleum), catalytic dewaxed heavy (CAS 64742-70-7) | TWA  | 5 mg/m <sup>3</sup> | Inhalable fraction. |
| paraffin oils (petroleum), catalytic dewaxed light (CAS 64742-71-8) | TWA  | 5 mg/m <sup>3</sup> | Inhalable fraction. |

**US. NIOSH: Pocket Guide to Chemical Hazards**

| Components  | Type | Value                           | Form  |
|---|------|---------------------------------|-------|
| distillates (petroleum), hydrotreated light (CAS 64742-47-8)        | TWA  | 100 mg/m <sup>3</sup>           |       |
| naphtha (petroleum), hydrotreated heavy (CAS 64742-48-9)            | TWA  | 400 mg/m <sup>3</sup>           |       |
| paraffin oils (petroleum), catalytic dewaxed heavy (CAS 64742-70-7) | STEL | 100 ppm<br>10 mg/m <sup>3</sup> | Mist. |
| paraffin oils (petroleum), catalytic dewaxed light (CAS 64742-71-8) | TWA  | 5 mg/m <sup>3</sup>             | Mist. |
|   | STEL | 10 mg/m <sup>3</sup>            | Mist. |
|   | TWA  | 5 mg/m <sup>3</sup>             | Mist. |

**Biological limit values**

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

**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. Provide eyewash station. Eye wash fountain and emergency showers are recommended.

**Individual protection measures, such as personal protective equipment****Eye/face protection**

Wear safety glasses with side shields (or goggles).

**Skin protection****Hand protection**

Wear protective gloves such as: Neoprene. Nitrile.

**Other**

Wear appropriate chemical resistant clothing.

**Respiratory protection**

If engineering controls are not feasible or if exposure exceeds the applicable exposure limits, use a NIOSH-approved cartridge respirator with an organic vapor cartridge. Use a self-contained breathing apparatus in confined spaces and for emergencies. Air monitoring is needed to determine actual employee exposure levels.

**Thermal hazards**

Wear appropriate thermal protective clothing, when necessary.

**General hygiene considerations**

When using do not smoke. 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****Physical state**

Liquid.

**Form**

Liquid.

**Color**

Light amber.

**Odor**

Petroleum.

**Odor threshold**

Not available.

**pH**

Not available.

**Melting point/freezing point**

-121 °F (-85 °C) estimated

**Initial boiling point and boiling range**

315 °F (157.2 °C) estimated

**Flash point**

141 °F (60.6 °C) Tag Closed Cup

**Evaporation rate**

Slow.

**Flammability (solid, gas)**

Not available.

**Upper/lower flammability or explosive limits****Flammability limit - lower (%)**

0.6 % estimated

**Flammability limit - upper (%)**

8.3 % estimated

**Vapor pressure**

1.1 hPa estimated

|  |                           |
|--|---------------------------|
| <b>Vapor density</b>                           | > 4 (air = 1)             |
| <b>Relative density</b>                        | 0.79                      |
| <b>Solubility (water)</b>                      | Not available.            |
| <b>Partition coefficient (n-octanol/water)</b> | Not available.            |
| <b>Auto-ignition temperature</b>               | 401 °F (205 °C) estimated |
| <b>Decomposition temperature</b>               | Not available.            |
| <b>Viscosity (kinematic)</b>                   | Not available.            |
| <b>Percent volatile</b>                        | 100 %                     |

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## 10. Stability and reactivity

|   |   |
|---|---|
| <b>Reactivity</b>                         | The product is stable and non-reactive under normal conditions of use, storage and transport.               |
| <b>Chemical stability</b>                 | Material is stable under normal conditions.   |
| <b>Possibility of hazardous reactions</b> | No dangerous reaction known under conditions of normal use.   |
| <b>Conditions to avoid</b>                | Heat, flames and sparks. Avoid temperatures exceeding the flash point. Contact with incompatible materials. |
| <b>Incompatible materials</b>             | Strong oxidizing agents.  |
| <b>Hazardous decomposition products</b>   | Carbon oxides. Aldehydes. Ketones. Organic acids.   |

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## 11. Toxicological information

### Information on likely routes of exposure

|                     |  |
|---------------------|--|
| <b>Inhalation</b>   | May cause drowsiness and dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be harmful.                   |
| <b>Skin contact</b> | Causes skin irritation.  |
| <b>Eye contact</b>  | Causes serious eye irritation.   |
| <b>Ingestion</b>    | 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. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Diarrhea. 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.

| Components   | Species | Test Results               |
|--|---------|----------------------------|
| dipropylene glycol monopropyl ether (dpmp) (CAS 29911-27-1)  |         |                            |
| <b>Acute</b>   |         |                            |
| <b>Dermal</b>  |         |                            |
| LD50   | Rabbit  | > 2000 mg/kg<br>5340 mg/kg |
| <b>Oral</b>  |         |                            |
| LD50   | Rat     | > 2000 mg/kg<br>1475 mg/kg |
| distillates (petroleum), hydrotreated light (CAS 64742-47-8) |         |                            |
| <b>Acute</b>   |         |                            |
| <b>Dermal</b>  |         |                            |
| LD50   | Rabbit  | > 2000 mg/kg               |
| <b>Inhalation</b>  |         |                            |
| LC50   | Rat     | > 20 mg/l, 4 hours         |
| <b>Oral</b>  |         |                            |
| LD50   | Rat     | > 5000 mg/kg               |

| Components  | Species | Test Results |
|---|---------|--------------|
| naphtha (petroleum), hydrotreated heavy (CAS 64742-48-9)            |         |              |
| <b>Acute</b>  |         |              |
| <b>Dermal</b>   |         |              |
| LD50  | Rabbit  | > 2000 mg/kg |
| paraffin oils (petroleum), catalytic dewaxed heavy (CAS 64742-70-7) |         |              |
| <b>Acute</b>  |         |              |
| <b>Dermal</b>   |         |              |
| LD50  | Rabbit  | > 2000 mg/kg |
| <b>Oral</b>   |         |              |
| LD50  | Rat     | > 5000 mg/kg |
| paraffin oils (petroleum), catalytic dewaxed light (CAS 64742-71-8) |         |              |
| <b>Acute</b>  |         |              |
| <b>Dermal</b>   |         |              |
| LD50  | Rabbit  | > 2000 mg/kg |
| <b>Oral</b>   |         |              |
| LD50  | Rat     | > 5000 mg/kg |

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

|   |   |
|---|---|
| <b>Skin corrosion/irritation</b>                                      | Causes skin irritation.   |
| <b>Serious eye damage/eye irritation</b>                              | Causes serious eye irritation.  |
| <b>Respiratory sensitization</b>                                      | Not a respiratory sensitizer.   |
| <b>Skin sensitization</b>   | This product is not expected to cause skin sensitization.   |
| <b>Germ cell mutagenicity</b>   | No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.  |
| <b>Carcinogenicity</b>  | Not classifiable as to carcinogenicity to humans.   |
| <b>IARC Monographs. Overall Evaluation of Carcinogenicity</b>         |   |
| paraffin oils (petroleum), catalytic dewaxed light (CAS 64742-71-8)   | 3 Not classifiable as to carcinogenicity to humans.   |
| <b>OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)</b> |   |
| Not regulated.  |   |
| <b>US. National Toxicology Program (NTP) Report on Carcinogens</b>    |   |
| Not listed.   |   |
| <b>Reproductive toxicity</b>  | This product is not expected to cause reproductive or developmental effects.  |
| <b>Specific target organ toxicity - single exposure</b>               | May cause drowsiness and dizziness.   |
| <b>Specific target organ toxicity - repeated exposure</b>             | Not classified.   |
| <b>Aspiration hazard</b>  | May be fatal if swallowed and enters airways. If aspirated into lungs during swallowing or vomiting, may cause chemical pneumonia, pulmonary injury or death. |
| <b>Chronic effects</b>  | Prolonged inhalation may be harmful.  |

## 12. Ecological information

**Ecotoxicity** Harmful to aquatic life with long lasting effects.

| Components  | Species | Test Results   |
|---|---------|--|
| dipropylene glycol monopropyl ether (dpmp) (CAS 29911-27-1) |         |  |
| <b>Aquatic</b>  |         |  |
| <i>Acute</i>  |         |  |
| Crustacea   | EC50    | Water flea (Daphnia magna)                           |
| Fish  | LC50    | Rainbow trout, donaldson trout (Oncorhynchus mykiss) |
|   |         | > 100 mg/l, 48 hours                                 |
|   |         | > 100 mg/l, 96 hours                                 |

| Components  | Species | Test Results   |
|---|---------|--|
| distillates (petroleum), hydrotreated light (CAS 64742-47-8)        |         |  |
| <b>Aquatic</b>  |         |  |
| Crustacea   | EC50    | Water flea (Daphnia pulex)                             |
|   |         | 2.7 - 5.1 mg/l, 48 hours                               |
| naphtha (petroleum), hydrotreated heavy (CAS 64742-48-9)            |         |  |
| <b>Aquatic</b>  |         |  |
| Crustacea   | EC50    | Water flea (Daphnia pulex)                             |
|   |         | 2.7 - 5.1 mg/l, 48 hours                               |
| Fish  | LC50    | Rainbow trout,donaldson trout<br>(Oncorhynchus mykiss) |
|   |         | 8.8 mg/l, 96 hours                                     |
|   |         | 8.8 mg/l, 96 hours                                     |
| paraffin oils (petroleum), catalytic dewaxed light (CAS 64742-71-8) |         |  |
| <b>Aquatic</b>  |         |  |
| <i>Acute</i>  |         |  |
| Crustacea   | EC50    | Daphnia  |
|   |         | > 100 mg/l, 48 hours                                   |

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

#### Persistence and degradability

#### Bioaccumulative potential

##### Partition coefficient n-octanol / water (log Kow)

dipropylene glycol monopropyl ether (dpmp) 0.87 OECD 107  
0.88 OECD 107

**Mobility in soil** No data available.

**Other adverse effects** The product contains volatile organic compounds which have a photochemical ozone creation potential.

### 13. Disposal considerations

**Disposal of waste from residues / unused products** This product is not a RCRA hazardous waste (See 40 CFR Part 261.20 – 261.33). Empty containers may be recycled. 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 in accordance with all applicable regulations.

**Hazardous waste code** Not regulated.

**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**  
Not regulated as dangerous goods.

**IATA**  
Not regulated as dangerous goods.

**IMDG**  
Not regulated as dangerous goods.

### 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.

#### SARA 304 Emergency release notification

Not regulated.

#### OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

#### US EPCRA (SARA Title III) Section 313 - Toxic Chemical: Listed substance

Not listed.

#### CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

**CERCLA Hazardous Substances: Reportable quantity**

Not listed.

Spills or releases resulting in the loss of any ingredient at or above its RQ require immediate notification to the National Response Center (800-424-8802) and to your Local Emergency Planning Committee.

**Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List**

Not regulated.

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)**

Not regulated.

**Safe Drinking Water Act (SDWA)** Not regulated.

**Food and Drug Administration (FDA)** Not regulated.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

**Section 311/312** Immediate Hazard - Yes  
**Hazard categories** Delayed Hazard - No  
 Fire Hazard - Yes  
 Pressure Hazard - No  
 Reactivity Hazard - No

**SARA 302 Extremely hazardous substance** No

**US state regulations****US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))**

distillates (petroleum), hydrotreated light (CAS 64742-47-8)  
 naphtha (petroleum), hydrotreated heavy (CAS 64742-48-9)  
 paraffin oils (petroleum), catalytic dewaxed heavy (CAS 64742-70-7)  
 paraffin oils (petroleum), catalytic dewaxed light (CAS 64742-71-8)

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

naphtha (petroleum), hydrotreated heavy (CAS 64742-48-9)

**US. Massachusetts RTK - Substance List**

naphtha (petroleum), hydrotreated heavy (CAS 64742-48-9)  
 paraffin oils (petroleum), catalytic dewaxed heavy (CAS 64742-70-7)  
 paraffin oils (petroleum), catalytic dewaxed light (CAS 64742-71-8)

**US. Pennsylvania Worker and Community Right-to-Know Law**

distillates (petroleum), hydrotreated light (CAS 64742-47-8)  
 paraffin oils (petroleum), catalytic dewaxed heavy (CAS 64742-70-7)  
 paraffin oils (petroleum), catalytic dewaxed light (CAS 64742-71-8)

**US. Rhode Island RTK**

naphtha (petroleum), hydrotreated heavy (CAS 64742-48-9)  
 paraffin oils (petroleum), catalytic dewaxed heavy (CAS 64742-70-7)  
 paraffin oils (petroleum), catalytic dewaxed light (CAS 64742-71-8)

**US. California Proposition 65**

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

**US - California Proposition 65 - CRT: Listed date/Carcinogenic substance**

|                             |                           |
|-----------------------------|---------------------------|
| benzene (CAS 71-43-2)       | Listed: February 27, 1987 |
| ethylbenzene (CAS 100-41-4) | Listed: June 11, 2004     |
| naphthalene (CAS 91-20-3)   | Listed: April 19, 2002    |

**US - California Proposition 65 - CRT: Listed date/Developmental toxin**

|                        |                           |
|------------------------|---------------------------|
| benzene (CAS 71-43-2)  | Listed: December 26, 1997 |
| toluene (CAS 108-88-3) | Listed: January 1, 1991   |

**US - California Proposition 65 - CRT: Listed date/Male reproductive toxin**

|                       |                           |
|-----------------------|---------------------------|
| benzene (CAS 71-43-2) | Listed: December 26, 1997 |
|-----------------------|---------------------------|

**Volatile organic compounds (VOC) regulations****EPA**

**VOC content (40 CFR 51.100(s))** 100 %

**Consumer products (40 CFR 59, Subpt. C)** Not regulated

**State**

|                          |   |
|--------------------------|---|
| <b>Consumer products</b> | This product is regulated as a Penetrant. This product is compliant for use in all 50 states. |
| <b>VOC content (CA)</b>  | 24.8 %  |
| <b>VOC content (OTC)</b> | 24.8 %  |

**International Inventories**

| <b>Country(s) or region</b> | <b>Inventory name</b>  | <b>On inventory (yes/no)*</b> |
|-----------------------------|--|-------------------------------|
| Australia                   | Australian Inventory of Chemical Substances (AICS)                     | Yes                           |
| Canada                      | Domestic Substances List (DSL)   | Yes                           |
| Canada                      | Non-Domestic Substances List (NDSL)                                    | No                            |
| China                       | Inventory of Existing Chemical Substances in China (IECSC)             | Yes                           |
| Europe                      | European Inventory of Existing Commercial Chemical Substances (EINECS) | Yes                           |
| Europe                      | European List of Notified Chemical Substances (ELINCS)                 | No                            |
| Japan                       | Inventory of Existing and New Chemical Substances (ENCS)               | No                            |
| Korea                       | Existing Chemicals List (ECL)  | Yes                           |
| New Zealand                 | New Zealand Inventory  | Yes                           |
| Philippines                 | Philippine Inventory of Chemicals and Chemical Substances (PICCS)      | Yes                           |
| United States & Puerto Rico | Toxic Substances Control Act (TSCA) Inventory                          | Yes                           |

\*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**

|                            |  |
|----------------------------|--|
| <b>Issue date</b>          | 10-04-2013   |
| <b>Revision date</b>       | 11-01-2017   |
| <b>Prepared by</b>         | Allison Yoon   |
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| <b>HMIS® ratings</b>       | Health: 2<br>Flammability: 2<br>Physical hazard: 0<br>Personal protection: B |
| <b>NFPA ratings</b>        | Health: 2<br>Flammability: 2<br>Instability: 0                               |

**NFPA ratings****Disclaimer**

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**Revision Information**

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