SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Startex Paint Thinner

Recommended use of the chemical and restrictions on use
Recommended use: Thinner

Manufacturer or supplier's details
Company: Nexeo Solutions LLC - STARTEX™
Address: 3 Waterway Square Place Suite 1000
The Woodlands, TX. 77380
United States of America

Emergency telephone number:
Health North America: 1-855-NEXEO4U (1-855-639-3648)
Health International: 1-855-NEXEO4U (1-855-639-3648)
Transport North America: CHEMTREC (1-800-424-9300)

Additional Information: Responsible Party: Product Safety Group
E-Mail: msds@nexeosolutions.com
SDS Requests: 1-855-429-2661
SDS Requests Fax: 1-281-500-2370
Website: www.nexeosolutions.com

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification
Flammable liquids: Category 3
Skin irritation: Category 2
Eye irritation: Category 2A
Carcinogenicity: Category 1B
Specific target organ toxicity - single exposure: Category 3 (Central nervous system)
Aspiration hazard: Category 1

GHS Label element
Hazard pictograms:

Signal word: Danger
Hazard statements: H226 Flammable liquid and vapour.
H304 May be fatal if swallowed and enters airways.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
Precautionary statements : Prevention:
P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P233 Keep container tightly closed.
P240 Ground/bond container and receiving equipment.
P241 Use explosion-proof electrical/ventilating/lighting/equipment.
P242 Use only non-sparking tools.
P243 Take precautionary measures against static discharge.
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P264 Wash skin thoroughly after handling.
P271 Use only outdoors or in a well-ventilated area.
P280 Wear protective gloves/eye protection/face protection.
P281 Use personal protective equipment as required.

Response:
P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304 + P340 + P312 IF INHALED: 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.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308 + P313 IF exposed or concerned: Get medical advice/attention.
P331 Do NOT induce vomiting.
P332 + P313 If skin irritation occurs: Get medical advice/attention.
P337 + P313 If eye irritation persists: Get medical advice/attention.
P362 Take off contaminated clothing and wash before reuse.
P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.

Storage:
P403 + P233 Store in a well-ventilated place. Keep container tightly closed.
P403 + P235 Store in a well-ventilated place. Keep cool.
P405 Store locked up.

Disposal:
P501 Dispose of contents/container to an approved waste disposal plant.

Other hazards
The following percentage of the mixture consists of ingredient(s) with unknown acute toxicity: 3.9925 %
SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous components

<table>
<thead>
<tr>
<th>CAS-No.</th>
<th>Chemical Name</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>64742-47-8 /</td>
<td>Distillates (pet), hydrotreated light AND/OR Sol-</td>
<td>70 - 90</td>
</tr>
<tr>
<td>64742-88-7</td>
<td>vent naphtha (pet), med aliph.</td>
<td></td>
</tr>
<tr>
<td>8052-41-3</td>
<td>Stoddard solvent</td>
<td>20 - 30</td>
</tr>
<tr>
<td>1330-20-7</td>
<td>**Mixed Xylenes</td>
<td>1 - 5</td>
</tr>
<tr>
<td>95-63-6</td>
<td>**1,2,4-trimethylbenzene</td>
<td>1 - 5</td>
</tr>
<tr>
<td>111-84-2</td>
<td>**Nonane</td>
<td>1 - 5</td>
</tr>
<tr>
<td>100-41-4</td>
<td>**Ethylbenzene</td>
<td>0.1 - 1</td>
</tr>
<tr>
<td>91-20-3</td>
<td>**Naphthalene</td>
<td>0.1 - 1</td>
</tr>
</tbody>
</table>

Any Concentration shown as a range is due to batch variation.

Special Notes: : ** Other substances in the product which may present a health or environmental hazard.

SECTION 4. FIRST AID MEASURES

General advice : Move out of dangerous area.
Show this safety data sheet to the doctor in attendance.
Symptoms of poisoning may appear several hours later.
Do not leave the victim unattended.

If inhaled : Consult a physician after significant exposure.
If unconscious place in recovery position and seek medical advice.

In case of skin contact : If skin irritation persists, call a physician.
If on skin, rinse well with water.
If on clothes, remove clothes.

In case of eye contact : Immediately flush eye(s) with plenty of water.
Remove contact lenses.
Protect unharmed eye.
Keep eye wide open while rinsing.
If eye irritation persists, consult a specialist.

If swallowed : Keep respiratory tract clear.
Do NOT induce vomiting.
Do not give milk or alcoholic beverages.
Never give anything by mouth to an unconscious person.
If symptoms persist, call a physician.
Take victim immediately to hospital.

SECTION 5. FIREFIGHTING MEASURES
Safety Data Sheet
Startex Paint Thinner

Version 1.3

Suitable extinguishing media: Alcohol-resistant foam
Carbon dioxide (CO2)
Dry chemical

Unsuitable extinguishing media: High volume water jet

Specific hazards during firefighting: Do not allow run-off from fire fighting to enter drains or water courses.

Hazardous combustion products: No hazardous combustion products are known

Specific extinguishing methods: Use a water spray to cool fully closed containers.

Further information: Collect contaminated fire extinguishing water separately. This must not be discharged into drains.
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.
For safety reasons in case of fire, cans should be stored separately in closed containments.

Special protective equipment for firefighters: Wear self-contained breathing apparatus for firefighting if necessary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: Use personal protective equipment.
Ensure adequate ventilation.
Remove all sources of ignition.
Evacuate personnel to safe areas.
Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.

Environmental precautions: Prevent product from entering drains.
Prevent further leakage or spillage if safe to do so.
If the product contaminates rivers and lakes or drains inform respective authorities.

Methods and materials for containment and cleaning up: Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion: Do not spray on a naked flame or any incandescent material.
Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapours). Keep away from open flames, hot surfaces and sources of ignition.
Advice on safe handling:
- Avoid formation of aerosol.
- Do not breathe vapours/dust.
- Avoid exposure - obtain special instructions before use.
- Avoid contact with skin and eyes.
- For personal protection see section 8.
- Smoking, eating and drinking should be prohibited in the application area.
- Take precautionary measures against static discharges.
- Provide sufficient air exchange and/or exhaust in work rooms.
- Open drum carefully as content may be under pressure.
- Dispose of rinse water in accordance with local and national regulations.

Conditions for safe storage:
- No smoking.
- Keep container tightly closed in a dry and well-ventilated place.
- Containers which are opened must be carefully resealed and kept upright to prevent leakage.
- Observe label precautions.
- Electrical installations / working materials must comply with the technological safety standards.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

<table>
<thead>
<tr>
<th>CAS-No.</th>
<th>Components</th>
<th>Value type (Form of exposure)</th>
<th>Control parameters / Permissible concentration</th>
<th>Basis</th>
</tr>
</thead>
<tbody>
<tr>
<td>64742-47-8 / 64742-88-7</td>
<td>Distillates (pet), hydrotreated light AND/OR Solvent naphtha (pet), med aliph.</td>
<td>TWA</td>
<td>500 ppm 2,000 mg/m³</td>
<td>OSHA Z-1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA</td>
<td>200 mg/m³ (total hydrocarbon vapor)</td>
<td>ACGIH</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA</td>
<td>400 ppm 1,600 mg/m³</td>
<td>OSHA P0</td>
</tr>
<tr>
<td>8052-41-3</td>
<td>Stoddard solvent</td>
<td>TWA</td>
<td>100 ppm</td>
<td>ACGIH</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA</td>
<td>350 mg/m³</td>
<td>NIOSH REL</td>
</tr>
<tr>
<td></td>
<td></td>
<td>C</td>
<td>1,800 mg/m³</td>
<td>NIOSH REL</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA</td>
<td>500 ppm 2,900 mg/m³</td>
<td>OSHA Z-1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA</td>
<td>100 ppm 525 mg/m³</td>
<td>OSHA P0</td>
</tr>
<tr>
<td>1330-20-7</td>
<td><strong>Mixed Xylenes</strong></td>
<td>TWA</td>
<td>100 ppm 435 mg/m³</td>
<td>OSHA Z-1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>STEL</td>
<td>150 ppm 655 mg/m³</td>
<td>OSHA P0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA</td>
<td>100 ppm 435 mg/m³</td>
<td>OSHA P0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>TWA</td>
<td>100 ppm</td>
<td>ACGIH</td>
</tr>
<tr>
<td></td>
<td></td>
<td>STEL</td>
<td>150 ppm</td>
<td>ACGIH</td>
</tr>
<tr>
<td>95-63-6</td>
<td><strong>1,2,4-trimethylbenzene</strong></td>
<td>TWA</td>
<td>25 ppm</td>
<td>NIOSH REL</td>
</tr>
<tr>
<td>Substance</td>
<td>TWA</td>
<td>Limit</td>
<td>Source</td>
<td></td>
</tr>
<tr>
<td>-----------</td>
<td>-----</td>
<td>--------</td>
<td>--------</td>
<td></td>
</tr>
<tr>
<td>111-84-2</td>
<td>200 ppm</td>
<td>125 mg/m³</td>
<td>ACGIH</td>
<td></td>
</tr>
<tr>
<td>111-84-2</td>
<td>200 ppm</td>
<td>1,050 mg/m³</td>
<td>NIOSH REL</td>
<td></td>
</tr>
<tr>
<td>111-84-2</td>
<td>200 ppm</td>
<td>1,050 mg/m³</td>
<td>OSHA P0</td>
<td></td>
</tr>
<tr>
<td>100-41-4</td>
<td>20 ppm</td>
<td>125 mg/m³</td>
<td>ACGIH</td>
<td></td>
</tr>
<tr>
<td>100-41-4</td>
<td>100 ppm</td>
<td>435 mg/m³</td>
<td>NIOSH REL</td>
<td></td>
</tr>
<tr>
<td>100-41-4</td>
<td>100 ppm</td>
<td>545 mg/m³</td>
<td>NIOSH REL</td>
<td></td>
</tr>
<tr>
<td>100-41-4</td>
<td>100 ppm</td>
<td>435 mg/m³</td>
<td>OSHA Z-1</td>
<td></td>
</tr>
<tr>
<td>100-41-4</td>
<td>100 ppm</td>
<td>435 mg/m³</td>
<td>OSHA P0</td>
<td></td>
</tr>
<tr>
<td>91-20-3</td>
<td>10 ppm</td>
<td>15 ppm</td>
<td>ACGIH</td>
<td></td>
</tr>
<tr>
<td>91-20-3</td>
<td>10 ppm</td>
<td>75 mg/m³</td>
<td>NIOSH REL</td>
<td></td>
</tr>
<tr>
<td>91-20-3</td>
<td>10 ppm</td>
<td>75 mg/m³</td>
<td>NIOSH REL</td>
<td></td>
</tr>
<tr>
<td>91-20-3</td>
<td>10 ppm</td>
<td>75 mg/m³</td>
<td>OSHA Z-1</td>
<td></td>
</tr>
<tr>
<td>91-20-3</td>
<td>10 ppm</td>
<td>75 mg/m³</td>
<td>OSHA P0</td>
<td></td>
</tr>
<tr>
<td>91-20-3</td>
<td>10 ppm</td>
<td>75 mg/m³</td>
<td>OSHA P0</td>
<td></td>
</tr>
</tbody>
</table>

**Personal protective equipment**

**Respiratory protection**: No personal respiratory protective equipment normally required.
In the case of vapour formation use a respirator with an approved filter.

**Hand protection**: The suitability for a specific workplace should be discussed with the producers of the protective gloves.

**Eye protection**: Eye wash bottle with pure water
Tightly fitting safety goggles
Wear face-shield and protective suit for abnormal processing problems.

**Skin and body protection**: Impervious clothing
Choose body protection according to the amount and concentration of the dangerous substance at the work place.

**Hygiene measures**: When using do not eat or drink.
When using do not smoke.
SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>liquid</td>
</tr>
<tr>
<td>Colour</td>
<td>clear, colourless</td>
</tr>
<tr>
<td>Odour</td>
<td>mild, characteristic</td>
</tr>
<tr>
<td>Odour Threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>No data available</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>No data available</td>
</tr>
<tr>
<td>Boiling Point (Boiling point/boiling range)</td>
<td>158 - 198 °C (316 - 388 °F)</td>
</tr>
<tr>
<td>Flash point</td>
<td>39.44 - 45 °C (102.99 - 113 °F) Method: Tag closed cup</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No data available</td>
</tr>
<tr>
<td>Upper explosion limit</td>
<td>No data available</td>
</tr>
<tr>
<td>Lower explosion limit</td>
<td>No data available</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>0.0083 PSI @ 20 °C (68 °F)</td>
</tr>
<tr>
<td>Relative vapour density</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative density</td>
<td>0.775 - 0.784 @ 20 °C (68 °F) Reference substance: (water = 1)</td>
</tr>
<tr>
<td>Density</td>
<td>No data available</td>
</tr>
<tr>
<td>Water solubility</td>
<td>Negligible</td>
</tr>
<tr>
<td>Solubility in other solvents</td>
<td>No data available</td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
<td>No data available</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>276 °C</td>
</tr>
<tr>
<td>Thermal decomposition</td>
<td>No data available</td>
</tr>
<tr>
<td>VOC</td>
<td>100.0 % / 781.27 g/l / 6.52 lb/gal</td>
</tr>
</tbody>
</table>
Safety Data Sheet
Startex Paint Thinner

Version 1.3
Revision Date: 02/09/2017

Non VOC : 0.0 % / 0.00 g/l / 0.00 lb/gal
VOC Vapor Pressure : 0.0083 PSI @ 20 °C (68 °F)
Hazardous Air Pollutants (HAPS) : 0.0 % / 0.00 g/l / 0.00 lb/gal

SECTION 10. STABILITY AND REACTIVITY

Reactivity : No dangerous reaction known under conditions of normal use.
Chemical stability : Stable under normal conditions.
Possibility of hazardous reactions : Vapours may form explosive mixture with air.
Conditions to avoid : Keep away from heat, flame, sparks and other ignition sources.
Incompatible materials : Oxidizing agents
                         Peroxides
                         Reducing agents
                         Strong bases
Hazardous decomposition products : Carbon oxides

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Product:
Acute inhalation toxicity : Acute toxicity estimate: > 40 mg/l
                          Exposure time: 4 h
                          Test atmosphere: vapour

Components:
64742-47-8 / 64742-88-7:
Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg
Acute inhalation toxicity : Remarks: No data available
Acute dermal toxicity : LD50 (Rabbit, male and female): > 2,000 mg/kg
                        Assessment: The substance or mixture has no acute dermal toxicity
Skin corrosion/irritation

**Product:**
Result: Irritating to skin.

**Components:**
64742-47-8 / 64742-88-7:
Species: Rabbit
Exposure time: 24 h
Result: Irritating to skin.

Serious eye damage/eye irritation

**Product:**
Result: Irritating to eyes.

**Components:**
64742-47-8 / 64742-88-7:
Species: Rabbit
Result: Irritating to eyes.

Respiratory or skin sensitisation

**Components:**
64742-47-8 / 64742-88-7:
Test Type: Buehler Test
Species: Guinea pig
Result: Did not cause sensitisation on laboratory animals.

Germ cell mutagenicity

**Components:**
64742-47-8 / 64742-88-7:
Germ cell mutagenicity - Assessment: Tests on bacterial or mammalian cell cultures did not show mutagenic effects.

8052-41-3:
Germ cell mutagenicity - Assessment: Positive result(s) from mutagenicity tests in mammals. Evidence that the substance has potential to cause mutations to germ cells.

Carcinogenicity

**Components:**
64742-47-8 / 64742-88-7:
Carcinogenicity - Assessment: Not classifiable as a human carcinogen.

8052-41-3:
Carcinogenicity - Assessment: Possible human carcinogen.
### IARC
- **Group 2B: Possibly carcinogenic to humans**
  - 100-41-4 **Ethylbenzene**
  - 91-20-3 **Naphthalene**

### OSHA
No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

### NTP
Reasonably anticipated to be a human carcinogen

### ACGIH
Confirmed animal carcinogen with unknown relevance to humans

### Reproductive toxicity

#### Components:
- **64742-47-8 / 64742-88-7**: Animal testing did not show any effects on fertility.
  - Reproductive toxicity - Assessment
  - Teratogenicity - Assessment: Embryotoxicity classification not possible from current data.

- **8052-41-3**: Fertility classification not possible from current data.
  - Reproductive toxicity - Assessment
  - Teratogenicity - Assessment: Embryotoxicity classification not possible from current data.

### STOT - single exposure

#### Components:
- **64742-47-8 / 64742-88-7**: Exposure routes: Inhalation
  - Target Organs: Central nervous system
  - Assessment: May cause drowsiness or dizziness. The substance or mixture is classified as specific target organ toxicant, single exposure, category 3 with narcotic effects.

### STOT - repeated exposure

#### Components:
- **8052-41-3**: Target Organs: Central nervous system
  - Assessment: The substance or mixture is classified as specific target organ toxicant, repeated exposure, category 1.
Aspiration toxicity

**Product:**
May be fatal if swallowed and enters airways.

**Components:**
64742-47-8 / 64742-88-7:
May be fatal if swallowed and enters airways.

Further information

**Product:**
Remarks: Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting.
Concentrations substantially above the TLV value may cause narcotic effects.
Solvents may degrease the skin.

SECTION 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

**Components:**
64742-47-8 / 64742-88-7:

<table>
<thead>
<tr>
<th>Ecotoxicity</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Toxicity to fish</td>
<td>LL50 (Oncorhynchus mykiss (rainbow trout)): 2 mg/l</td>
</tr>
<tr>
<td></td>
<td>Exposure time: 96 h</td>
</tr>
<tr>
<td></td>
<td>Test Type: semi-static test</td>
</tr>
<tr>
<td>Toxicity to daphnia and other aquatic invertebrates</td>
<td>EL50 (Daphnia magna (Water flea)): 1.4 mg/l</td>
</tr>
<tr>
<td></td>
<td>Exposure time: 48 h</td>
</tr>
<tr>
<td></td>
<td>Test Type: static test</td>
</tr>
<tr>
<td>Toxicity to algae</td>
<td>EL50 (Pseudokirchneriella subcapitata (green algae)): 1 mg/l</td>
</tr>
<tr>
<td></td>
<td>End point: Growth rate</td>
</tr>
<tr>
<td></td>
<td>Exposure time: 72 h</td>
</tr>
<tr>
<td></td>
<td>Test Type: static test</td>
</tr>
<tr>
<td>Acute aquatic toxicity- Assessment</td>
<td>Toxic to aquatic life</td>
</tr>
<tr>
<td>Chronic aquatic toxicity- Assessment</td>
<td>Toxic to aquatic life with long lasting effects</td>
</tr>
</tbody>
</table>

**Persistence and degradability**

**Components:**
64742-47-8 / 64742-88-7:

<table>
<thead>
<tr>
<th>Biodegradability</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biodegradation</td>
<td>aerobic</td>
</tr>
<tr>
<td>Biodegradation: 61%</td>
<td>Exposure time: 28 d</td>
</tr>
</tbody>
</table>
Bioaccumulative potential

**Components:**

1330-20-7:
Partition coefficient: n-octanol/water : log Pow: 2.77 - 3.15

95-63-6:
Partition coefficient: n-octanol/water : Remarks: No data available

91-20-3:
Partition coefficient: n-octanol/water : log Pow: 3.4 (25 °C)
  pH: 7 - 7.5

Mobility in soil
No data available

Other adverse effects

**Product:**

Ozone-Depletion Potential : Regulation: 40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone - CAA Section 602 Class I Substances
  Remarks: This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

Additional ecological information : An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.
  Toxic to aquatic life with long lasting effects.

SECTION 13. DISPOSAL CONSIDERATIONS

**Disposal methods**

Waste from residues : Dispose of in accordance with all applicable local, state and federal regulations.
  For assistance with your waste management needs - including disposal, recycling and waste stream reduction, contact NEXEO's Environmental Services Group at 800-637-7922.

Contaminated packaging : Empty remaining contents.
  Dispose of as unused product.
  Do not re-use empty containers.
  Do not burn, or use a cutting torch on, the empty drum.
SECTION 14. TRANSPORT INFORMATION

DOT (Department of Transportation):
UN1263, PAINT RELATED MATERIAL, 3, III

IATA (International Air Transport Association):
UN1263, PAINT RELATED MATERIAL, 3, III

IMDG (International Maritime Dangerous Goods):
UN1263, PAINT RELATED MATERIAL, 3, III, Marine Pollutant (PETROLEUM DISTILLATE, HYDROTREATED LIGHT, STODDARD SOLVENT) , Flash Point:39.44 - 45 °C(102.99 - 113 °F)

Special Notes: The flash point for this material is greater than 100 F (38 C). Therefore, in accordance with 49 CFR 173.150(f) non-bulk containers (<450L or <119 gallon capacity) of this material may be shipped as non-regulated when transported solely by land, as long as the material is not a hazardous waste, a marine pollutant, or specifically listed as a hazardous substance.

SECTION 15. REGULATORY INFORMATION

WHMIS Classification:
B3: Combustible Liquid
D2A: Very Toxic Material Causing Other Toxic Effects
D2B: Toxic Material Causing Other Toxic Effects

EPCRA - Emergency Planning and Community Right-to-Know Act

CERCLA Reportable Quantity

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS-No.</th>
<th>Component RQ (lbs)</th>
<th>Calculated product RQ (lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>**Mixed Xylenes</td>
<td>1330-20-7</td>
<td>100</td>
<td>2505</td>
</tr>
</tbody>
</table>

SARA 304 Extremely Hazardous Substances Reportable Quantity
This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards:
- Fire Hazard
- Chronic (Delayed) Health Hazard
- Immediate (Acute) Health Hazard

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313: The following components are subject to reporting levels established by SARA Title III, Section 313:

- 1330-20-7 **Mixed Xylenes
- 95-63-6 **1,2,4-trimethylbenzene
- 100-41-4 **Ethylbenzene
- 91-20-3 **Naphthalene

Clean Air Act
The following chemical(s) are listed as HAP under the U.S. Clean Air Act, Section 12 (40 CFR 61):
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1330-20-7  **Mixed Xylenes
100-41-4  **Ethylbenzene
91-20-3  **Naphthalene
98-82-8  **Cumene
108-88-3  **Toluene
71-43-2  **Benzene

The following chemical(s) are listed as HAP under the U.S. Clean Air Act, Section 12 (40 CFR 61):
1330-20-7  **Mixed Xylenes
100-41-4  **Ethylbenzene
91-20-3  **Naphthalene
98-82-8  **Cumene
108-88-3  **Toluene
71-43-2  **Benzene

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

The following chemical(s) are listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489):
1330-20-7  **Mixed Xylenes
100-41-4  **Ethylbenzene
98-82-8  **Cumene
108-88-3  **Toluene
71-43-2  **Benzene

Clean Water Act
The following Hazardous Substances are listed under the U.S. CleanWater Act, Section 311, Table 116.4A:
1330-20-7  **Mixed Xylenes
100-41-4  **Ethylbenzene
91-20-3  **Naphthalene
108-88-3  **Toluene
71-43-2  **Benzene

The following Hazardous Chemicals are listed under the U.S. CleanWater Act, Section 311, Table 117.3:
1330-20-7  **Mixed Xylenes
100-41-4  **Ethylbenzene
91-20-3  **Naphthalene
108-88-3  **Toluene
71-43-2  **Benzene

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

US State Regulations

Massachusetts Right To Know
8052-41-3  Stoddard solvent  20 - 30 %
1330-20-7  **Mixed Xylenes  1 - 5 %
95-63-6  **1,2,4-trimethylbenzene  1 - 5 %
111-84-2  **Nonane  1 - 5 %
71-43-2  **Benzene  0 - 0.1 %

Pennsylvania Right To Know
64742-47-8 / 64742-88-7  Distillates (pet), hydrotreated light AND/OR Solvent naphtha (pet), med aliph.  70 - 90 %
8052-41-3  Stoddard solvent  20 - 30 %
1330-20-7  **Mixed Xylenes  1 - 5 %
95-63-6  **1,2,4-trimethylbenzene  1 - 5 %
111-84-2  **Nonane  1 - 5 %
Safety Data Sheet
Startex Paint Thinner

Version 1.3
Revision Date: 02/09/2017

100-41-4  **Ethylbenzene  0.1 - 1%
91-20-3  **Naphthalene  0.1 - 1%
98-82-8  **Cumene  0 - 0.1%
108-88-3  **Toluene  0 - 0.1%
71-43-2  **Benzene  0 - 0.1%

New Jersey Right To Know
64742-47-8 / 64742-88-7  Distillates (pet), hydrotreated light AND/OR Solvent naphtha (pet), med aliph.  70 - 90%
8052-41-3  Stoddard solvent  20 - 30%
1330-20-7  **Mixed Xylenes  1 - 5%
95-63-6  **1,2,4-trimethylbenzene  1 - 5%
111-84-2  **Nonane  1 - 5%
100-41-4  **Ethylbenzene  0.1 - 1%
91-20-3  **Naphthalene  0.1 - 1%

California Prop 65
WARNING! This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.
108-88-3  **Toluene
71-43-2  **Benzene
WARNING! This product contains a chemical known to the State of California to cause cancer.
100-41-4  **Ethylbenzene
91-20-3  **Naphthalene
98-82-8  **Cumene
71-43-2  **Benzene

The components of this product are reported in the following inventories:
TSCA : On TSCA Inventory
DSL : All components of this product are on the Canadian DSL
AICS : On the inventory, or in compliance with the inventory
KECI : On the inventory, or in compliance with the inventory
PICCS : On the inventory, or in compliance with the inventory
IECSC : On the inventory, or in compliance with the inventory
CH INV : The formulation contains substances listed on the Swiss Inventory
SECTION 16. OTHER INFORMATION

NFPA:

Flammability

Health

2

2

Special hazard.

HMIS III:

HEALTH

2*

FLAMMABILITY

2

PHYSICAL HAZARD

0

0 = not significant, 1 = Slight, 2 = Moderate, 3 = High, 4 = Extreme, * = Chronic

The information accumulated is based on the data of which we are aware and is believed to be correct as of the date hereof. Since this information may be applied under conditions beyond our control and with which we may be unfamiliar and since data made become available subsequently to the date hereof, we do not assume any responsibility for the results of its use. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances. This MSDS has been prepared by NEXEO™ Solutions EHS Product Safety Department (1-855-429-2661) MSDS@nexeosolutions.com.

Revision Date: 02/09/2017

Material number:
16067564, 16067563, 16067562, 16067561, 16067559, 16067558, 16067557, 16056402, 16056401, 16056400, 16056399, 16056398, 16056397, 16056396, 16056395, 16056394

Key or legend to abbreviations and acronyms used in the safety data sheet

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACGIH</td>
<td>American Conference of Government Industrial Hygienists</td>
</tr>
<tr>
<td>AICS</td>
<td>Australia, Inventory of Chemical Substances</td>
</tr>
<tr>
<td>DSL</td>
<td>Canada, Domestic Substances List</td>
</tr>
<tr>
<td>NDSL</td>
<td>Canada, Non-Domestic Substances List</td>
</tr>
<tr>
<td>CNS</td>
<td>Central Nervous System</td>
</tr>
<tr>
<td>CAS</td>
<td>Chemical Abstract Service</td>
</tr>
<tr>
<td>EC50</td>
<td>Effective Concentration</td>
</tr>
<tr>
<td>EGEST</td>
<td>EOSCA Generic Exposure Scenario Tool</td>
</tr>
<tr>
<td>EOSCA</td>
<td>European Oilfield Specialty Chemicals Association</td>
</tr>
<tr>
<td>EINECS</td>
<td>European Inventory of Existing Chemical Substances</td>
</tr>
<tr>
<td>LD50</td>
<td>Lethal Dose 50%</td>
</tr>
<tr>
<td>LOAEL</td>
<td>Lowest Observed Adverse Effect Level</td>
</tr>
<tr>
<td>NFPA</td>
<td>National Fire Protection Agency</td>
</tr>
<tr>
<td>NIOSH</td>
<td>National Institute for Occupational Safety &amp; Health</td>
</tr>
<tr>
<td>NTP</td>
<td>National Toxicology Program</td>
</tr>
<tr>
<td>NZIoC</td>
<td>New Zealand Inventory of Chemicals</td>
</tr>
<tr>
<td>NOAEL</td>
<td>No Observable Adverse Effect Level</td>
</tr>
<tr>
<td>NOEC</td>
<td>No Observed Effect Concentration</td>
</tr>
<tr>
<td>OSHA</td>
<td>Occupational Safety &amp; Health Administration</td>
</tr>
<tr>
<td>PEL</td>
<td>Permissible Exposure Limit</td>
</tr>
<tr>
<td>PICCS</td>
<td>Philippines Inventory of Commercial Chemical Substances</td>
</tr>
<tr>
<td>Acronym</td>
<td>Full Form</td>
</tr>
<tr>
<td>---------</td>
<td>-----------</td>
</tr>
<tr>
<td>MAK</td>
<td>Germany Maximum Concentration Values</td>
</tr>
<tr>
<td>GHS</td>
<td>Globally Harmonized System</td>
</tr>
<tr>
<td>&gt;=</td>
<td>Greater Than or Equal To</td>
</tr>
<tr>
<td>IC50</td>
<td>Inhibition Concentration 50%</td>
</tr>
<tr>
<td>IARC</td>
<td>International Agency for Research on Cancer</td>
</tr>
<tr>
<td>IECSC</td>
<td>Inventory of Existing Chemical Substances in China</td>
</tr>
<tr>
<td>ENCS</td>
<td>Japan, Inventory of Existing and New Chemical Substances</td>
</tr>
<tr>
<td>KECI</td>
<td>Korea, Existing Chemical Inventory</td>
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<td>&lt;=</td>
<td>Less Than or Equal To</td>
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<tr>
<td>LC50</td>
<td>Lethal Concentration 50%</td>
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<tr>
<td>PRNT</td>
<td>Presumed Not Toxic</td>
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<tr>
<td>RCRA</td>
<td>Resource Conservation Recovery Act</td>
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<tr>
<td>STEL</td>
<td>Short-term Exposure Limit</td>
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<tr>
<td>SARA</td>
<td>Superfund Amendments and Reauthorization Act.</td>
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<tr>
<td>TLV</td>
<td>Threshold Limit Value</td>
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<tr>
<td>TWA</td>
<td>Time Weighted Average</td>
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<tr>
<td>TSCA</td>
<td>Toxic Substance Control Act</td>
</tr>
<tr>
<td>UVCB</td>
<td>Unknown or Variable Composition, Complex Reaction Products, and Biological Materials</td>
</tr>
<tr>
<td>WHMIS</td>
<td>Workplace Hazardous Materials Information System</td>
</tr>
</tbody>
</table>