Safety Data Sheet

SECTION 1  PRODUCT AND COMPANY IDENTIFICATION

Techron Protection Plus, Marine Fuel System Treatment

Product Use: Gasoline fuel additive
Product Number(s): 266708
Company Identification
Chevron Products Company
a division of Chevron U.S.A. Inc.
6001 Bollinger Canyon Rd.
San Ramon, CA 94583
United States of America
www.chevronlubricants.com

Transportation Emergency Response
CHEMTREC: (800) 424-9300 or (703) 527-3887

Health Emergency
Chevron Emergency & Information Center: Located in the USA. International collect calls accepted. (800) 231-0623 or (510) 231-0623

Product Information
email: lubemsds@chevron.com
Product Information: 1 (800) 582-3835, LUBETEK@chevron.com

SECTION 2  HAZARDS IDENTIFICATION


Signal Word: Warning

Physical Hazards: Flammable liquid and vapor.

Health Hazards: May cause allergic skin reaction. Causes skin irritation. Causes serious eye irritation.

PRECAUTIONARY STATEMENTS:
**Prevention:** Keep away from heat/sparks/open flames/hot surfaces. -- No smoking.  Ground/bond container and receiving equipment.  Use only non-sparking tools.  Take precautionary measures against static discharge.  Keep container tightly closed.  Use explosion-proof electrical/ventilating/lighting/equipment.  Avoid breathing dust/fume/gas/mist/vapours/spray.  Wear protective gloves/protective clothing/eye protection/face protection.  Wash thoroughly after handling.  Contaminated work clothing must not be allowed out of the workplace.

**Response:** IF IN EYES:  Rinse cautiously with water for several minutes.  Remove contact lenses, if present and easy to do.  Continue rinsing.  If eye irritation persists:  Get medical advice/attention.  IF ON SKIN (or hair):  Take off immediately all contaminated clothing and wash it before reuse.  Rinse skin with water/shower.  Wash with plenty of soap and water.  If skin irritation or rash occurs:  Get medical advice/attention.  In case of fire:  Use media specified in the SDS to extinguish.  Specific treatment (see Notes to Physician on this label).

**Storage:** Store in a well-ventilated place.  Keep cool.

**Disposal:** Dispose of contents/container in accordance with applicable local/regional/national/international regulations.

**HAZARDS NOT OTHERWISE CLASSIFIED:** Not Applicable

### SECTION 3  COMPOSITION/ INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>COMPONENTS</th>
<th>CAS NUMBER</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyether amine</td>
<td>Proprietary</td>
<td>25 - 50 %weight</td>
</tr>
<tr>
<td>Distillates, hydrotreated light</td>
<td>64742-47-8</td>
<td>20 - 35 %weight</td>
</tr>
<tr>
<td>Dinonyl diphenylamine</td>
<td>36878-20-3</td>
<td>10 - 30 %weight</td>
</tr>
<tr>
<td>Hydroxyalkyl carboxylic acid</td>
<td>Confidential</td>
<td>5 - 15 %weight</td>
</tr>
<tr>
<td>Xylene</td>
<td>1330-20-7</td>
<td>1 - 5 %weight</td>
</tr>
</tbody>
</table>

### SECTION 4  FIRST AID MEASURES

**Description of first aid measures**

**Eye:** Flush eyes with water immediately while holding the eyelids open. Remove contact lenses, if worn, after initial flushing, and continue flushing for at least 15 minutes.  Get immediate medical attention.

**Skin:** Wash skin with water immediately and remove contaminated clothing and shoes.  Get medical attention if any symptoms develop.  To remove the material from skin, use soap and water.  Discard contaminated clothing and shoes or thoroughly clean before reuse.

**Ingestion:** If swallowed, get medical attention.  Do not induce vomiting.  Never give anything by mouth to an unconscious person.

**Inhalation:** No specific first aid measures are required.  If exposed to excessive levels of material in the air, move the exposed person to fresh air.  Get medical attention if coughing or respiratory discomfort occurs.

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

**IMMEDIATE HEALTH EFFECTS**

**Eye:** Contact with the eyes causes severe irritation.  Symptoms may include pain, tearing, reddening, swelling and impaired vision.

**Skin:** Contact with the skin causes irritation.  Contact with the skin may cause an allergic skin reaction.  Symptoms may include pain, itching, discoloration, swelling, and blistering.

**Ingestion:** May be irritating to mouth, throat, and stomach.  Symptoms may include pain, nausea, vomiting, and diarrhea.

**Inhalation:** Not expected to be harmful if inhaled.

**DELAYED OR OTHER HEALTH EFFECTS:**

**Reproduction and Birth Defects:** This material is not expected to cause adverse reproductive effects based on
animal data.

**Cancer:** Contains ethylbenzene which has been classified as a Group 2B carcinogen (possibly carcinogenic to humans) by the International Agency for Research on Cancer (IARC).

**Indication of any immediate medical attention and special treatment needed** Not Applicable

### SECTION 5  FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Use water fog, foam, dry chemical or carbon dioxide (CO2) to extinguish flames.

**Unusual Fire Hazards:** See Section 7 for proper handling and storage.

**PROTECTION OF FIRE FIGHTERS:**

**Fire Fighting Instructions:** For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment, including self-contained breathing apparatus.

**Combustion Products:** Highly dependent on combustion conditions. A complex mixture of airborne solids, liquids, and gases including carbon monoxide, carbon dioxide, and unidentified organic compounds will be evolved when this material undergoes combustion. Combustion may form oxides of: Nitrogen.

### SECTION 6  ACCIDENTAL RELEASE MEASURES

**Protective Measures:** Eliminate all sources of ignition in the vicinity of the spill or released vapor. If this material is released into the work area, evacuate the area immediately. Monitor area with combustible gas indicator.

**Spill Management:** Stop the source of the release if you can do it without risk. Contain release to prevent further contamination of soil, surface water or groundwater. Clean up spill as soon as possible, observing precautions in Exposure Controls/Personal Protection. Use appropriate techniques such as applying non-combustible absorbent materials or pumping. All equipment used when handling the product must be grounded. A vapor suppressing foam may be used to reduce vapors. Use clean non-sparking tools to collect absorbed material. Where feasible and appropriate, remove contaminated soil. Place contaminated materials in disposable containers and dispose of in a manner consistent with applicable regulations.

**Reporting:** Report spills to local authorities and/or the U.S. Coast Guard's National Response Center at (800) 424-8802 as appropriate or required.

### SECTION 7  HANDLING AND STORAGE

**General Handling Information:** Avoid contaminating soil or releasing this material into sewage and drainage systems and bodies of water.

**Precautionary Measures:** Liquid evaporates and forms vapor (fumes) which can catch fire and burn with explosive force. Invisible vapor spreads easily and can be set on fire by many sources such as pilot lights, welding equipment, and electrical motors and switches.

Do not get in eyes, on skin, or on clothing. Do not taste or swallow. Wash thoroughly after handling. Keep out of the reach of children.

**Static Hazard:** Electrostatic charge may accumulate and create a hazardous condition when handling this material. To minimize this hazard, bonding and grounding may be necessary but may not, by themselves, be sufficient. Review all operations which have the potential of generating and accumulating an electrostatic charge and/or a flammable atmosphere (including tank and container filling, splash filling, tank cleaning, sampling, gauging, switch loading, filtering, mixing, agitation, and vacuum truck operations) and use appropriate mitigating procedures.

**Container Warnings:** Container is not designed to contain pressure. Do not use pressure to empty container or it may rupture with explosive force. Empty containers retain product residue (solid, liquid, and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition. They may explode and cause injury or death. Empty containers should be completely drained, properly closed, and promptly returned to a drum reconditioner or disposed of properly.
**General Storage Information:** DO NOT USE OR STORE near heat, sparks, flames, or hot surfaces. USE AND STORE ONLY IN WELL VENTILATED AREA. Keep container closed when not in use.

## SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

### GENERAL CONSIDERATIONS:
Consider the potential hazards of this material (see Section 2), applicable exposure limits, job activities, and other substances in the work place when designing engineering controls and selecting personal protective equipment. If engineering controls or work practices are not adequate to prevent exposure to harmful levels of this material, the personal protective equipment listed below is recommended. The user should read and understand all instructions and limitations supplied with the equipment since protection is usually provided for a limited time or under certain circumstances.

### ENGINEERING CONTROLS:
Use in a well-ventilated area.

### PERSONAL PROTECTIVE EQUIPMENT

#### Eye/Face Protection:
Wear protective equipment to prevent eye contact. Selection of protective equipment may include safety glasses, chemical goggles, face shields, or a combination depending on the work operations conducted.

#### Skin Protection:
Wear protective clothing to prevent skin contact. Selection of protective clothing may include gloves, apron, boots, and complete facial protection depending on operations conducted. Suggested materials for protective gloves include: Nitrile (0.4mm @ 240-480°F) EN374, Nitrile (0.1mm @ 10-30°F) EN374, Viton Butyl (0.7mm @ >480°F) EN374.

#### Respiratory Protection:
No respiratory protection is normally required. Use a positive pressure air-supplying respirator in circumstances where air-purifying respirators may not provide adequate protection.

### Occupational Exposure Limits:

<table>
<thead>
<tr>
<th>Component</th>
<th>Agency</th>
<th>Form</th>
<th>TWA</th>
<th>STEL</th>
<th>Ceiling</th>
<th>Notation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distillates, hydrotreated light</td>
<td>ACGIH</td>
<td>--</td>
<td>200 mg/m³</td>
<td>--</td>
<td>--</td>
<td>Skin A3</td>
</tr>
<tr>
<td>Xylene</td>
<td>ACGIH</td>
<td>--</td>
<td>100 ppm (weight)</td>
<td>150 ppm (weight)</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Xylene</td>
<td>OSHA Z-1</td>
<td>--</td>
<td>435 mg/m³</td>
<td>--</td>
<td>--</td>
<td>--</td>
</tr>
</tbody>
</table>

Consult local authorities for appropriate values.

## SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

### Attention: the data below are typical values and do not constitute a specification.

**Color:** Blue-green  
**Physical State:** Liquid  
**Odor:** Hydrocarbon odor  
**Odor Threshold:** No data available  
**pH:** Not Applicable  
**Vapor Pressure:** No data available  
**Vapor Density (Air = 1):** No data available  
**Initial Boiling Point:** No data available  
**Solubility:** Soluble in hydrocarbons; insoluble in water  
**Freezing Point:** No data available  
**Melting Point:** No data available  
**Specific Gravity:** 0.893 @ 15.6°C (60.1°F) (Minimum)
Density: No data available
Viscosity: 34.6 mm²/s @ 40°C (104°F) (Typical)
Evaporation Rate: No data available
Decomposition temperature: No data available
Octanol/Water Partition Coefficient: No data available

FLAMMABLE PROPERTIES:
Flammability (solid, gas): No Data Available
Flashpoint: (Pensky-Martens Closed Cup) 45 °C (113 °F) (Minimum)
Autoignition: No data available
Flammability (Explosive) Limits (% by volume in air): Lower: Not Applicable Upper: Not Applicable

SECTION 10 STABILITY AND REACTIVITY

Reactivity: May react with strong acids or strong oxidizing agents, such as chlorates, nitrates, peroxides, etc.
Chemical Stability: This material is considered stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.
Incompatibility With Other Materials: Not applicable
Hazardous Decomposition Products: None known (None expected)
Hazardous Polymerization: Hazardous polymerization will not occur.

SECTION 11 TOXICOLOGICAL INFORMATION

Information on toxicological effects
Serious Eye Damage/Irritation: The eye irritation hazard is based on evaluation of data for product components.
Skin Corrosion/Irritation: The skin irritation hazard is based on evaluation of data for product components.
Skin Sensitization: The skin sensitization hazard is based on evaluation of data for product components.
Acute Dermal Toxicity: The acute dermal toxicity hazard is based on evaluation of data for product components.
Acute Oral Toxicity: The acute oral toxicity hazard is based on evaluation of data for product components.
Acute Inhalation Toxicity: The acute inhalation toxicity hazard is based on evaluation of data for product components.
Acute Toxicity Estimate: Not Determined
Germ Cell Mutagenicity: The hazard evaluation is based on data for components or a similar material.
Carcinogenicity: The hazard evaluation is based on data for components or a similar material. Contains ethylbenzene which has been classified as a Group 2B carcinogen (possibly carcinogenic to humans) by the International Agency for Research on Cancer (IARC).
Reproductive Toxicity: The hazard evaluation is based on data for components or a similar material.
Specific Target Organ Toxicity - Single Exposure: The hazard evaluation is based on data for components or a similar material.
Specific Target Organ Toxicity - Repeated Exposure: The hazard evaluation is based on data for components or a similar material.

ADDITIONAL TOXICOLOGY INFORMATION:
This product contains ethylbenzene.

GENETIC TOXICITY: Ethylbenzene tested negative in the bacterial mutation test, Chinese Hamster Ovary (CHO) cell in vitro assay, sister chromatid exchange assay and an unscheduled DNA synthesis assay. Conflicting results have been reported for the mouse lymphoma cell assay. Increased micronuclei were reported in an in vitro Syrian hamster embryo cell assay; however, two in vivo micronuclei studies in mice were negative. In Syrian hamster embryo cells in vitro, cell transformation was observed at 7 days of incubation but not at 24 hours. Based on these results, ethylbenzene is not expected to be mutagenic or clastogenic. CARCINOGENICITY: In studies conducted by the National Toxicology Program, rats and mice were exposed to ethylbenzene at 25, 250 and 750 ppm for six hours per day, five days per week for 103 weeks. In rats exposed to 750 ppm, the incidence of kidney tubule hyperplasia and tumors was increased. Testicular tumors develop spontaneously in nearly all rats if allowed to complete their natural life span; in this study, the development of these tumors appeared to be enhanced in male rats exposed to 750 ppm. In mice, the incidences of lung tumors in males and liver tumors in females exposed to 750 ppm were increased as compared to control mice but were within the range of incidences observed historically in control mice. Other liver effects were observed in male mice exposed to 250 and 750 ppm. The incidences of hyperplasia were increased in the pituitary gland in female mice at 250 and 750 ppm and in the thyroid in male and female mice at 750 ppm.

This product contains xylene.

ACUTE TOXICITY: The primary effects of exposure to xylene in animals and humans are on the central nervous system. In addition, in some individuals, xylene exposure can sensitize cardiac tissue to epinephrine which may precipitate fatal ventricular fibrillation. DEVELOPMENTAL TOXICITY: Xylene has been reported to cause developmental toxicity in rats and mice exposed by inhalation during pregnancy. The effects noted consisted of delayed development and minor skeletal variations. In addition, when pregnant mice were exposed by ingestion to a level that killed nearly one-third of the test group, lethality (resorptions) and malformations (primarily cleft palate) occurred. Since xylene can cross the placenta, it may be appropriate to prevent exposure during pregnancy. GENETIC TOXICITY/CARCINOGENICITY: Xylene was not genotoxic in several mutagenicity testing assays including the Ames test. In a cancer study sponsored by the National Toxicology Program (NTP), technical grade xylene gave no evidence of carcinogenicity in rats or mice dosed daily for two years. HEARING: Mixed xylenes have been shown to cause measurable hearing loss in rats exposed to 800 ppm in the air for 14 hours per day for six weeks. Exposure to 1450 ppm xylene for 8 hours caused hearing loss while exposure to 1700 ppm for 4 hours did not. Although no information is available for lower concentrations, other chemicals that cause hearing loss in rats at relatively high concentrations do not cause hearing loss in rats at low concentrations. Worker exposure to xylenes at the permissible exposure limit (100 ppm, time-weighted average) is not expected to cause hearing loss.

SECTION 12 ECOLOGICAL INFORMATION

ECOTOXICITY
This material is not expected to be harmful to aquatic organisms. The product has not been tested. The statement has been derived from the properties of the individual components.

MOBILITY
No data available.

PERSISTENCE AND DEGRADABILITY
This material is not expected to be readily biodegradable. The product has not been tested. The statement has been derived from the properties of the individual components.

POTENTIAL TO BIOACCUMULATE
Bioconcentration Factor: No data available. Octanol/Water Partition Coefficient: No data available

Component Information:
**Acute Toxicity:**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Classification Criteria</th>
<th>Test Qualifier</th>
<th>Test Result</th>
<th>Species</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distillates (petroleum), hydrotreated light</td>
<td>Based on available data, the classification criteria are not met</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Bis(nonylphenyl)amine</td>
<td>Test Qualifier: EC50</td>
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<td>733 mg/l</td>
<td>Invertebrate</td>
<td>48 hour(s)</td>
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<tr>
<td>Bis(nonylphenyl)amine</td>
<td>Test Qualifier: EC50 (growth rate)</td>
<td></td>
<td>600 mg/l</td>
<td>Algae</td>
<td>72 hour(s)</td>
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<tr>
<td>Bis(nonylphenyl)amine</td>
<td>Test Qualifier: LC50</td>
<td></td>
<td>&gt;10,000 mg/l</td>
<td>Fish</td>
<td>96 hour(s)</td>
</tr>
<tr>
<td>Xylene</td>
<td>Based on available data, the classification criteria are not met</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Long-term Toxicity:**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Classification Criteria</th>
<th>Test Qualifier</th>
<th>Test Result</th>
<th>Species</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distillates (petroleum), hydrotreated light</td>
<td>Based on available data, the classification criteria are not met</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bis(nonylphenyl)amine</td>
<td>No test data available</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Xylene</td>
<td>Based on available data, the classification criteria are not met</td>
<td></td>
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</tbody>
</table>

**Biodegradation:**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Classification Criteria</th>
<th>Test Result</th>
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</thead>
<tbody>
<tr>
<td>Distillates (petroleum), hydrotreated light</td>
<td>Based on available data, the classification criteria are not met</td>
<td></td>
</tr>
<tr>
<td>Bis(nonylphenyl)amine</td>
<td>Test Result: Not readily biodegradable</td>
<td></td>
</tr>
<tr>
<td>Xylene</td>
<td>Based on available data, the classification criteria are not met</td>
<td></td>
</tr>
</tbody>
</table>

**Bioaccumulative Potential:**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Classification Criteria</th>
<th>Test Result</th>
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</thead>
<tbody>
<tr>
<td>Distillates (petroleum), hydrotreated light</td>
<td>Based on available data, the classification criteria are not met</td>
<td></td>
</tr>
<tr>
<td>Bis(nonylphenyl)amine</td>
<td>No test data available</td>
<td></td>
</tr>
<tr>
<td>Xylene</td>
<td>Based on available data, the classification criteria are not met</td>
<td></td>
</tr>
</tbody>
</table>

**SECTION 13  DISPOSAL CONSIDERATIONS**

Use material for its intended purpose or recycle if possible. This material, if it must be discarded, may meet the criteria of a hazardous waste as defined by international, country, or local laws and regulations.

**SECTION 14  TRANSPORT INFORMATION**

The description shown may not apply to all shipping situations. Consult 49CFR, or appropriate Dangerous Goods Regulations, for additional description requirements (e.g., technical name) and mode-specific or quantity-specific shipping requirements.


**IMO/IMDG Shipping Description:** UN1268, PETROLEUM PRODUCTS, N.O.S., 3, III, FLASH POINT SEE SECTION 5 OR 9, MARINE POLLUTANT (POLYETHER AMINE, XYLENE).

**ICAO/IATA Shipping Description:** UN1268, PETROLEUM PRODUCTS, N.O.S., 3, III
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code:
Not applicable

SECTION 15  REGULATORY INFORMATION

EPCRA 311/312 CATEGORIES:
Flammable (gases, aerosols, liquids, or solids)
Respiratory or Skin Sensitization
Serious eye damage or eye irritation
Skin Corrosion or Irritation

REGULATORY LISTS SEARCHED:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01-1=IARC Group 1</td>
<td>03=EPCRA 313</td>
</tr>
<tr>
<td>01-2A=IARC Group 2A</td>
<td>04=CA Proposition 65</td>
</tr>
<tr>
<td>01-2B=IARC Group 2B</td>
<td>05=MA RTK</td>
</tr>
<tr>
<td>02=NTI Carcinogen</td>
<td>06=NJ RTK</td>
</tr>
<tr>
<td></td>
<td>07=PA RTK</td>
</tr>
</tbody>
</table>

The following components of this material are found on the regulatory lists indicated.
Xylene 03, 05, 06, 07

CHEMICAL INVENTORIES:
All components comply with the following chemical inventory requirements: AICS (Australia), DSL (Canada), ENCS (Japan), IECSC (China), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TCSI (Taiwan), TSCA (United States).

NEW JERSEY RTK CLASSIFICATION:
Under the New Jersey Right-to-Know Act L. 1983 Chapter 315 N.J.S.A. 34:5A-1 et. seq., the product is to be identified as follows: PETROLEUM OIL

SECTION 16  OTHER INFORMATION

NFPA RATINGS:
Health: 1 Flammability: 2 Reactivity: 0

HMIS RATINGS:
Health: 2 Flammability: 2 Reactivity: 0

(0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme, PPE:- Personal Protection Equipment Index recommendation, *-Chronic Effect Indicator). These values are obtained using the guidelines or published evaluations prepared by the National Fire Protection Association (NFPA) or the National Paint and Coating Association (for HMIS ratings).

REVISION STATEMENT:
SECTION 01 - Health Emergency information was modified.
SECTION 02 - Precautionary Statements information was modified.
SECTION 03 - Composition information was modified.
SECTION 04 - Immediate Health Effects - Skin information was modified.
SECTION 05 - Fire Fighters Protection Measures information was modified.
SECTION 05 - Special hazards arising from the substance or mixture information was added.
SECTION 07 - Precautionary Measures information was modified.
SECTION 08 - Occupational Exposure Limit Table information was modified.
SECTION 08 - Personal Protective Equipment List information was deleted.
SECTION 09 - Physical/Chemical Properties information was modified.
SECTION 14 - DOT Classification information was added.
SECTION 14 - DOT Classification information was deleted.
SECTION 14 - ICAO Classification information was added.
SECTION 14 - ICAO Classification information was deleted.
SECTION 14 - IMO Classification information was added.
SECTION 14 - IMO Classification information was deleted.
SECTION 15 - SARA 311 EPCRA Score information was added.
SECTION 15 - SARA 311 Score information was deleted.

Revision Date: November 14, 2019

ABBREVIATIONS THAT MAY HAVE BEEN USED IN THIS DOCUMENT:

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TLV</td>
<td>Threshold Limit Value</td>
</tr>
<tr>
<td>STEL</td>
<td>Short-term Exposure Limit</td>
</tr>
<tr>
<td>GHS</td>
<td>Globally Harmonized System</td>
</tr>
<tr>
<td>ACGIH</td>
<td>American Conference of Governmental Industrial Hygienists</td>
</tr>
<tr>
<td>TWA</td>
<td>Time Weighted Average</td>
</tr>
<tr>
<td>PEL</td>
<td>Permissible Exposure Limit</td>
</tr>
<tr>
<td>CAS</td>
<td>Chemical Abstract Service Number</td>
</tr>
<tr>
<td>IMO/IMDG</td>
<td>International Maritime Dangerous Goods Code</td>
</tr>
<tr>
<td>API</td>
<td>American Petroleum Institute</td>
</tr>
<tr>
<td>HMIS</td>
<td>Hazardous Materials Information System</td>
</tr>
<tr>
<td>DOT</td>
<td>Department of Transportation (USA)</td>
</tr>
<tr>
<td>IARC</td>
<td>International Agency for Research on Cancer</td>
</tr>
<tr>
<td>SCBA</td>
<td>Self-Contained Breathing Apparatus</td>
</tr>
<tr>
<td>SDS</td>
<td>Safety Data Sheet</td>
</tr>
<tr>
<td>NFPA</td>
<td>National Fire Protection Association (USA)</td>
</tr>
<tr>
<td>NTP</td>
<td>National Toxicology Program (USA)</td>
</tr>
<tr>
<td>OSHA</td>
<td>Occupational Safety and Health Administration</td>
</tr>
<tr>
<td>EPA</td>
<td>Environmental Protection Agency</td>
</tr>
</tbody>
</table>

Prepared according to the 29 CFR 1910.1200 (2012) by Chevron Energy Technology Company, 6001 Bollinger Canyon Road, San Ramon, CA 94583.

The above information 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 available subsequent to the date hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.