1. IDENTIFICATION

Product Identifier
Product Name: SWEPCO 212 Multigrade Gear Oil 75W140

Other means of identification
Product Code: W20694
Synonyms: None

Recommended use of the chemical and restrictions on use
Recommended Use: Lubricant
Uses advised against: Any non-label use

Details of the supplier of the safety data sheet
Southwestern Petroleum Corporation Southwestern Petroleum Canada Ltd
534 North Main St 87 West Drive
Fort Worth, TX 76106 USA Brampton, ON L6T 2J6 USA
Phone: 1-800-877-9372 Phone: 905-457-0511
Web: www.swepcousa.com Web: www.swepcousa.com

Emergency Telephone Number
Chemtrec 1-800-424-9300 in US; Canutec 1-613-996-6666 in Canada.

2. HAZARDS IDENTIFICATION

Classification
The ingredients in this product mixture have been evaluated and classified according to the hazard classification requirements of 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) and 2015 Canadian WHMIS Standard. The resulting hazard classification(s) and required label elements are reported in this section.

Label elements

Product Name: SWEPCO 212 Multigrade Gear Oil 75W140
Signal Word: None
Hazard statements: None.

Pictograms

Hazards not otherwise classified (HNOC): No other information available.

Other Information

3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture
4. FIRST AID MEASURES

Description of first aid measures

Eye Contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.

Skin Contact: Wash off with warm water and soap. In the case of skin irritation or allergic reactions see a physician. Remove and wash contaminated clothing before re-use.

Inhalation: Move to fresh air. Administer oxygen if breathing is difficult.

Ingestion: Clean mouth with water and drink afterwards plenty of water.

Most important symptoms and effects, both acute and delayed

Symptoms: No other information available.

Indication of any immediate medical attention and special treatment needed

Notes to Physician: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Foam. Dry chemical or CO2. Cool containers with flooding quantities of water until well after fire is out.

Unsuitable Extinguishing Media: Do not scatter spilled material with high pressure water streams.

Specific Hazards Arising from the Chemical
No other information available.

Hazardous Combustion Products: Hydrocarbons. Carbon monoxide. Hydrogen sulfide (H2S) may be produced above 250° F (121° C).

Explosion Data
Sensitivity to mechanical impact: None.
Sensitivity to static discharge: None.

Protective Equipment and Precautions for Firefighters
Wear self-contained breathing apparatus and protective suit.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Avoid contact with skin, eyes and clothing. Ensure adequate ventilation. Remove all sources of
Environmental precautions

See Section 12 for additional Ecological information.

Methods and material for containment and cleaning up

Prevent further leakage or spillage if safe to do so.

Pick up and transfer to properly labelled containers.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling
Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage
Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children.

Incompatible Materials
Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines
Exposure limits of this complete mixture have not been evaluated. If information is available on any of the individual components of the mixture, it is presented in the table below. Keep in mind, however, that these exposure levels are for pure concentrations of these ingredients. If no table appears below, none of the components represent a hazard or occupational exposure limits have not been established or occupational exposure limits are not known for any of the ingredients in this product:

Appropriate engineering controls
Use in well-ventilated area. If user operations generate an oil mist, use process enclosures, local exhaust ventilation or other engineering controls to control airborne levels below the recommended mineral oil mist exposure limits (ACGIH TLV TWA: 5 mg/m³; ACGIH TLV STEL: 10 mg/m³; OSHA PEL TWA: 5 mg/m³).

Individual protection measures, such as personal protective equipment

Eye/face Protection
Safety glasses with side-shields.

Skin and body protection
Suitable protective clothing.

Respiratory Protection
If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

General Hygiene Considerations
Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state
Liquid
Color: Blue
Odor: Petroleum distillates
Odor Threshold: No other information available

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH</td>
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<td>Boiling Point/Range</td>
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<td>Flash Point</td>
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<td></td>
</tr>
<tr>
<td>Evaporation Rate</td>
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<tr>
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<tr>
<td>Flammability Limit in Air</td>
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<tr>
<td>Lower flammability limit:</td>
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</tr>
<tr>
<td>Vapor pressure</td>
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<td></td>
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<tr>
<td>Vapor Density</td>
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<tr>
<td>Water Solubility</td>
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</tr>
<tr>
<td>Solubility in other solvents</td>
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<td></td>
</tr>
<tr>
<td>Partition coefficient</td>
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<td></td>
</tr>
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<td>Autoignition Temperature</td>
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<tr>
<td>Decomposition temperature</td>
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<td>Dynamic viscosity</td>
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<td>Explosive Properties</td>
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<tr>
<td>Oxidizing Properties</td>
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</tr>
</tbody>
</table>

**Other Information**

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
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<tr>
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</tr>
<tr>
<td>Volatiles, % Vol</td>
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</tr>
<tr>
<td>Density</td>
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</tr>
<tr>
<td>Bulk Density</td>
<td>No other information available</td>
<td></td>
</tr>
</tbody>
</table>

**10. STABILITY AND REACTIVITY**

**Reactivity**
None under normal use conditions.

**Chemical Stability**
Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**
None under normal use conditions.
Hazardous polymerization does not occur.

**Conditions to Avoid**
Heat, flames and sparks.

**Incompatible Materials**
Strong oxidizing agents.

**Hazardous Decomposition Products**
Hydrocarbons. Carbon monoxide. Hydrogen sulfide (H2S) may be produced above 250° F (121° C).

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure**

**Principle Routes of Exposure** Skin contact. Eye contact.

**Product Information** Toxicity of this complete mixture has not been evaluated. If information is available on any of the individual components of the mixture, it is presented in this section. If no information
appears in this section, there is no toxicological information available for any of the components of the mixture.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ATEmix (oral)</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polysulfides, di-tert-Bu 68937-96-2</td>
<td>= 6500 mg/kg (Rat)</td>
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<td>-</td>
</tr>
<tr>
<td>Petroleum distillates, hydrotreated heavy paraffinic 64742-54-7</td>
<td>&gt; 15 g/kg (Rat)</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

**Information on toxicological effects**

**Eye Contact**
Contact with eyes may cause irritation.

**Skin Contact**
Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.

**Inhalation**
Avoid breathing of vapors or spray mist. May cause respiratory irritation or other pulmonary effects following prolonged or repeated inhalation of oil mist at airborne levels above the recommended mineral oil mist exposure limits (ACGIH TLV TWA: 5 mg/m³; ACGIH TLV STEL: 10 mg/m³; OSHA PEL TWA: 5 mg/m³).

**Ingestion**
May be harmful if swallowed. Potential for aspiration if swallowed. Not an expected route of exposure. Aspiration may cause pulmonary edema and pneumonitis.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Sensitization**
No other information available.

**Mutagenic Effects**
No other information available.

**Carcinogenicity**
The table below indicates if any agency has listed any ingredient of this product as a carcinogen. If no table appears, no toxicological information was found.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH</th>
<th>IARC</th>
<th>NTP Carc</th>
<th>OSHA</th>
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</thead>
<tbody>
<tr>
<td>Poly (methyl methacrylate) 9011-14-7</td>
<td>-</td>
<td>Group 3</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Petroleum distillates, hydrotreated heavy paraffinic 64742-54-7</td>
<td>-</td>
<td>Group 1</td>
<td>Known</td>
<td>-</td>
</tr>
</tbody>
</table>

**Reproductive Effects**
No other information available.

**STOT - single exposure**
No other information available.

**STOT - repeated exposure**
No other information available.

**Chronic Toxicity**
Reports have associated repeated and prolonged occupational overexposure to petroleum based products with liver, kidney, brain and nervous system damage. There is, however, no reported human evidence that these effects occur when exposure is maintained below OSHA and ACGIH limits

**Aspiration hazard**
No other information available.

**Numerical measures of toxicity**
If this product has been classified as a toxic mixture and numerical measures of toxicity have been calculated based on chapter 3.1 of the GHS document, that data will appear below. If no toxicity calculations appear below, no data is available.

### 12. ECOLOGICAL INFORMATION

**Ecotoxicity**
If ecotoxicity data is available on any of the components of this product, the data will be presented in the table below. If there is no table, there is no data available on any of the components of this product.
Persistence/Degradability
No other information available.

Bioaccumulative potential
If bioaccumulation data is available on any of the components of this product, the data will be presented in the table below. If there is no table, there is no data available on any of the components of this product.

Mobility in Environmental Media
If mobility data is available on any of the components of this product, the data will be presented in the table below. If there is no table, there is no data available on any of the components of this product.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste Disposal Method
Dispose of in accordance with Federal, state and local regulations.

Contaminated Packaging
Do not re-use empty containers.

US EPA Waste Number
Not applicable

RCRA
Subtitle C of the Resource Conservation and Recovery Act (RCRA) requires disclosure of any components of this mixture that are defined as hazardous waste by the Act. If any ingredients in this product are considered hazardous waste, they will be listed in the table below. If there is no table, there are no hazardous waste components in this product.

California Waste Status
If this product contains one or more substances that are listed with the State of California as a hazardous waste, data will be listed in the table below. If there is no table, there is no data available.

14. TRANSPORT INFORMATION

DOT
Not regulated

TDG
Not regulated

MEX
Not regulated

ICAO
Not regulated

IATA
Not regulated

IMDG/IMO
Not regulated

RID
Not regulated

ADR
Not regulated

ADN
Not regulated

15. REGULATORY INFORMATION

International Regulations & Inventories

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>EINECS</th>
<th>ELINCS</th>
<th>TSCA</th>
<th>FIFOA</th>
<th>DSL</th>
<th>NDSL</th>
<th>PICCS</th>
<th>ENCS</th>
<th>CHINA</th>
<th>AICS</th>
<th>KECL</th>
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<tbody>
<tr>
<td>1-Decene, homopolymer, hydrogenated</td>
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<td>-</td>
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<td>-</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
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<td>-</td>
<td>KE-09505X</td>
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<tr>
<td>Dioctyl disulphide</td>
<td>822-27-5</td>
<td>X</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>X</td>
<td>-</td>
<td>-</td>
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<tr>
<td>1,3,4-Thiadiazole, 2,5-bis(octylthio)-</td>
<td>13539-13-4</td>
<td>X</td>
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<td>X</td>
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<td>-</td>
<td>KE-03380X</td>
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<tr>
<td>Poly (methyl)</td>
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<td>-</td>
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<tr>
<td>Polysulfides, di-tert-Butylmethacrylate)</td>
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<tr>
<td>1H-Imidazole-1-ethanol, 2-(heptadecenyl)-4,5-dihydro-</td>
<td>27136-73-8</td>
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<td>X</td>
<td>X</td>
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<td>X</td>
<td>Present</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
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</tr>
</tbody>
</table>

**U.S. Federal Regulations**

**SARA 313**
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) requires reporting of any component of this mixture that is subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372. If any of the ingredients in this product meet these reporting requirements, they will be listed in the table below. If there is no table, no ingredients of this product meet the reporting requirements.

**Clean Water Act**
The Clean Water Act (40 CFR 22.21 and 40 CFR 122.42) requires reporting of any component of this mixture designated as a regulated pollutant by the Act. If any of the ingredients in this product meet these reporting requirements, they will be listed in the table below. If there is no table, no ingredients of this product meet the reporting requirements.

**CERCLA**
The Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) and the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355) require disclosure of any component of this mixture that meets the reporting requirements of these Acts. If any of the ingredients in this product are regulated by one or both of these Acts, they will be listed in the table below. If there is no table, no ingredients of this product meet the reporting requirements. There may be specific reporting requirements at the local, regional or state level pertaining to releases of this material.

**U.S. Regulations & Inventories**

**California Proposition 65**
California Proposition 65 requires disclosure of ingredients of this mixture that are designated as Proposition 65 substances. If any of the ingredients in this product meet these reporting requirements, they will be listed in the table below. If there is no table, no ingredients of this product meet the reporting requirements.

**U.S. State Right-to-Know Regulations**
Several states have "State Right-to-Know" regulations requiring disclosure of specific substances. If any of the ingredients in this product meet these reporting requirements, they will be listed in the table below. If there is no table, no ingredients of this product meet the reporting requirements.

**U.S. EPA Label Information**

| EPA Registration Number | Not applicable |
16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

Regulatory Lists Searched & Other Sources of Information

- CHINA - China Inventory
- MARTK - Massachusetts Right To Know List
- NJRTK - New Jersey Right To Know List
- PARTK - Pennsylvania Right To Know List
- PICCS - Philippines Inventory of Chemicals and Chemical Substances
- RIHSL - Rhode Island Hazardous Substance List

Definitions

- TWAEV - Time Weighted Average Exposure Value

Prepared By: Regulatory Compliance Department

The information provided on this SDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.

End of SDS