Section 1: Product & Company Identification:

Product Name: FR-1400
Product Use: Friction Reducer
Chemical Name and/or Family: Proprietary Polymer

Company Information: Corporate Office
CoilChem, LLC
2103 East Ladd Rd
Washington, OK 73093
(405) 445-5545

Emergency Information: Contact Infotrac: 1-800-535-5053
S.D.S. Revision Date: Oct., 01, 2018

Section 2: Hazards Identification

Classification of the substance or mixture:

Skin Corrosion/irritation Category 2
Eye Irritation Category 2A
Aspiration Hazard Category 1
Acute hazards to the aquatic environment Category 3

Signal Word: Warning

GHS Hazard Phrases:
H304: May be fatal if swallowed and enters airways.
H315: Causes skin irritation.
H319: Causes serious eye irritation.
H402: Harmful to aquatic life.

GHS Precaution Phrases:
P102: Keep out of reach of children.
P103: Read label before use.
P264: Wash hands thoroughly after handling.
P270: Do not eat, drink, or smoke when using this product.
P280: Wear protective gloves/ protective clothing/ eye protection/ face protection.

GHS Response Phrases:
P301+312: IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell.
P331: Do Not induce vomiting.
P302+352: IF ON SKIN: Wash with plenty of soap and water.
P332+313: If skin irritation occurs, get medical attention.
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+313: If eye irritation persists, get medical advice/ attention.
P362+364: Take off contaminated clothing and wash before reuse.

GHS Storage & Disposal

P501: Dispose of contents/ container to an approved disposal site.

HMIS Hazard ID:

Flammability
Health
Reactivity
Special hazard

Hazard Rating: 0 – Minimal; 1 – Slight; 2 – Moderate; 3 – Serious; 4 – Severe; RNP – Rating not possible

Section 3: Composition/ Information on Ingredients:

<table>
<thead>
<tr>
<th>Component</th>
<th>C.A.S. #</th>
<th>Percent (%) by Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polymer</td>
<td>9003-05-9</td>
<td>20-40</td>
</tr>
<tr>
<td>Alkane Hydrocarbon</td>
<td>Proprietary</td>
<td>50-80</td>
</tr>
<tr>
<td>C10-C16 Alkenes</td>
<td>68991-52-6</td>
<td>5-10</td>
</tr>
</tbody>
</table>

Section 4: First-Aid Measures

First Aid Procedures:

EYE CONTACT: Flush immediately with plenty of water for at least 15 minutes and get medical attention.

SKIN CONTACT: Wash thoroughly with large amounts of soap and water.

INHALATION: Remove victim to fresh air and, if needed, immediately begin artificial respiration. Give Oxygen if breathing is labored. Get emergency medical help. Contact physician immediately.

INGESTION: Seek emergency medical instructions before inducing vomiting.

Section 5: Fire Fighting Measures

Flash Point: > (201°F) SETA FLASH CC

Flammable Limits:

Lower ................................ ND
Upper ................................ ND

Extinguishing Media: Use media appropriate to extinguish surrounding fire.

Unusual Fire Hazard: None currently known.
Section 6: Accidental Release Measures

Spill or Leak: In case of spillage, absorb with inert material and dispose of in accordance with applicable federal, state, and local regulations.

Section 7: Handling & Storage

Precautionary Handling: Avoid contact with skin, eyes, and clothing. After handling this product, wash hands before eating, drinking, or smoking. If contact occurs, remove contaminated clothing. If needed, take emergency first aid action shown in this Material Safety Data Sheet.

Storage: Store away from oxidizers or materials bearing a yellow “DOT” label.

Section 8: Exposure Controls/ Personal Protection

Ventilation:
- Mechanical: Desired in closed places
- Local: Recommended

Respiratory Protection: Under normal conditions, respiratory protection should not be needed.

Eye Protection: Use goggles and/or face shield if splashing is likely

Protective Gloves: Wear impervious gloves

HMIS Personal Protective Code: S: Splash Goggles, Gloves, Apron

Threshold Limit Value: None established for this blend

Section 9: Physical & Chemical Properties

Appearance and Odor: Semi Viscous, Milky White/Dark Green & Mild

Boiling Point: > 400°F.

Freezing Point: ND

Vapor Pressure (mmHg): ND

Vapor Density (Air = 1): ND

pH Value: 7.5-8.5

Solubility in Water: Complete

Specific Gravity (Water = 1): 0.83 – 0.91

Section 10: Stability & Reactivity

Chemical Stability: Stable

Conditions to Avoid: Avoid contact with Oxidizers or Oxidizing Materials.

Incompatible Materials: Oxidizers or Oxidizing Materials.

Decomposition Products: From fire; Smoke, Carbon Dioxide, & Carbon Monoxide

Hazardous Polymerization: Will Not Occur

Polymerization Avoid: None

Section 11: Toxicological Information

No Data Available
Section 12: Ecological Information

No Data Available

Section 13: Disposal Considerations

Waste Disposal Method: This product, in its original form, is not considered to be a hazardous waste. However, contact with other materials may change the characteristics of the waste product. Re-evaluate all waste(s) and follow applicable Federal, State and Local Regulations for disposal.

EPA Hazard Waste Codes: None

Section 14: Transportation Information

Hazard Class: None
Shipping Class: Class 55 (Non-Hazardous/ Not Regulated)
DOT Proper Shipping Name: This product is not regulated by D.O.T.
Reportable Quantity: None

Section 15: Regulatory Information

Notice The following information is presented in good faith and is believed to be accurate, as of the revised date shown above. No warranty is therefore, expressed or implied. Regulatory information requirements are subject to change as governmental regulations change.

TSCA: Toxic Substances Control Act: All chemical substances contained in this product are listed in the TSCA Inventory List. (This, however, does not imply that all products are “toxic”).

EPA: Environmental Protection Agency:

SARA: Superfund Amendments and Reauthorization Act
Title III, Section 313 (Toxic Chemicals): None
Reportable Quantity (RQ): None
Threshold Planning Quantity (TPQ): None
Title III, Section 311 (Hazard Categories):
Acute .................. Yes
Chronic .................. No
Ignitable .................. No
Reactive .................. No
Sudden Release of Pressure: No

CERCLA: The Comprehensive Environmental Response, Compensation, and Liability Act of 1980:
Reportable Quantity (RQ): .............. None

Clean Air Act:
Sections: ... Section 111

Clean Water Act:
Sections: ... NA
Section 16: Other Information

Product Packaging: Various

Footnotes:
- ND - No Data Available
- NA - Not Applicable
- < = Less Than
- > = Greater Than

This product's safety information is provided to assist our customers in assessing compliance with health, safety and environmental regulations. The information contained herein, is based on data available to us and is believed to be accurate, although no guarantee or warranty is provided by this company in this respect. Since the use of this product is within the exclusive control of the user, it is the user's obligation to determine the conditions of safe use of this product. Such conditions should comply with all Federal regulations concerning the product. All materials in this product are produced in compliance with Public Law 94-469 (also known as the “Toxic Substances Control Act” of 1976).