# Safety Data Sheet

## Natcolene P-10

### 1. IDENTIFICATION

<table>
<thead>
<tr>
<th>Product name</th>
<th>Natcolene P-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description</td>
<td>Proprietary dispersant blend</td>
</tr>
<tr>
<td>Product class</td>
<td>Specialty</td>
</tr>
</tbody>
</table>
| Supplier address  | 906 Adams Street  
                          Steubenville, OH 43952 |
| Telephone numbers | (740) 282-1171  
                          INFOTRAC 800-535-5053 |

### 2. HAZARDS IDENTIFICATION

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Signal word</td>
<td>None</td>
</tr>
<tr>
<td>Hazard statements</td>
<td>None</td>
</tr>
<tr>
<td>Pictograms of related hazards</td>
<td>None</td>
</tr>
</tbody>
</table>
| Precautionary statements | Prevention  
                             Read label before use.  
                             Wear protective gloves, protective clothing, eye protection, and face protection.  
                             Wash skin thoroughly after handling. |
|                        | Response  
                             IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Contact a POISON CENTER  
                             or health care provider if you feel unwell.  
                             IF ON SKIN: Wash with soap and water. |
|                        | Storage  
                             Store in a well-ventilated place. Keep cool. |
|                        | Disposal  
                             Dispose of in accordance with local, state, and federal regulations. |
3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS #</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anionic copolymer</td>
<td>Proprietary</td>
<td>1–10</td>
</tr>
</tbody>
</table>

4. FIRST-AID MEASURES

Eye contact
Flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally to ensure complete rinsing. Remove contact lenses if present and easy to do, then resume rinsing. Get medical attention if symptoms occur.

Skin contact
Remove contaminated clothing and wash the affected area with soap and water. Wash contaminated clothing before reuse.

Ingestion
If swallowed, DO NOT induce vomiting. Never give anything by mouth to an unconscious individual.

Inhalation
If inhaled, move victim to fresh air. Seek emergency medical attention if breathing is difficult; perform artificial respiration if breathing stops.

Note to health care provider
No specific information—treat symptomatically

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media
Use extinguishing media appropriate for the surrounding fire.

Unsuitable extinguishing media
No information available

Protective equipment and precautions for firefighters
Exercise caution when fighting any chemical fire. A self-contained breathing apparatus and protective clothing are essential. Use water to keep fire-exposed containers cool.

Specific hazards
Combustion may produce toxic gases.

Hazardous combustion products
Carbon oxides, nitrogen oxides

6. ACCIDENTAL RELEASE MEASURES

Personal precautions
Evacuate the area of all non-essential personnel. Do not touch spilled material without proper protective equipment. Ventilate the area and mitigate further release if it is safe to do so. Avoid contact with eyes.

Methods for clean-up
Small spills
Contain spill and soak up with an inert absorbent material and place residues in a properly labeled container for disposal. Avoid discharge into sewer or surface water.
Large spills  Contain spill using trenches, diking, or absorption with an inert material (i.e. sand or earth). Reclaim spilled material into recovery or salvage drums or tank truck for proper disposal.

7. HANDLING AND STORAGE

Advice on safe handling  Avoid contact with eyes, skin, and clothing. Avoid breathing vapor or mist. Wash hands thoroughly after handling.

Storage conditions  Store in a cool, dry, well-ventilated area away from incompatible materials. Keep containers closed when not in use.

Suitable materials of construction  No information available

Unsuitable materials of construction  No information available

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/face protection  Chemical splash goggles

Skin protection  Chemical-resistant gloves and body-covering clothing

Respiratory protection  If airborne concentrations exceed published exposure limits, use a NIOSH approved respirator in accordance with OSHA respiratory protection requirements (29 CFR 1910.134).

Engineering controls  Adequate ventilation, eye-wash station, and emergency shower

General hygiene considerations  Do not eat, drink, or smoke while handling this product.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anionic copolymer</td>
<td>None established</td>
<td>None established</td>
</tr>
</tbody>
</table>

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH</td>
<td>3.5-5.5</td>
</tr>
<tr>
<td>Appearance</td>
<td>Clear colorless liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Mild</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>No information available</td>
</tr>
<tr>
<td>Melting/freezing point</td>
<td>No information available</td>
</tr>
<tr>
<td>Initial boiling point/boiling range</td>
<td>No information available</td>
</tr>
</tbody>
</table>
10. STABILITY AND REACTIVITY

- **Chemical stability**: Stable under normal conditions of storage and handling.
- **Hazardous polymerization**: Polymerization will not occur.
- **Conditions to avoid**: Extreme temperatures, incompatibilities
- **Incompatibilities**: Strong bases, oxidizers
- **Hazardous decomposition products**: No known non-thermal decomposition hazards.

11. TOXICOLOGICAL INFORMATION

- **Likely routes of exposure**: Skin, eyes, ingestion

### Acute toxicity

<table>
<thead>
<tr>
<th>Test Material</th>
<th>Parameter</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anionic copolymer</td>
<td>(\text{LD}_{50}), Oral (rat)</td>
<td>&gt;1,400 mg/kg</td>
</tr>
<tr>
<td></td>
<td>(\text{LD}_{50}), Dermal (rabbit)</td>
<td>&gt;560 mg/kg</td>
</tr>
</tbody>
</table>

- **Acute symptoms and effects**
  - **Eye**: Eye irritation with or without pain, burning, itching, redness, and discharge.
  - **Skin**: Skin irritation with or without pain, burning, itching, redness, and swelling. Symptoms may be exacerbated by open wounds, excoriations, rashes, or other skin breaches.
Ingestion  
Gastrointestinal distress with or without nausea, vomiting, and diarrhea.

Inhalation  
Upper respiratory irritation with or without cough, watering of the eyes, and postnasal drip.

Reproductive effects  
No information available

Teratogenicity  
No information available

Mutagenicity  
No information available

Embryotoxicity  
No information available

Sensitization to product  
No information available

Synergistic products  
No information available

Carcinogenicity  
No components have been identified as carcinogenic by OSHA, NTP, or IARC.

Chronic  
No information available

### 12. ECOLOGICAL INFORMATION

<table>
<thead>
<tr>
<th>Test Material</th>
<th>Parameter</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anionic copolymer</td>
<td>96 hr LC₅₀, Bluegill sunfish</td>
<td>&gt;10,000 mg/L</td>
</tr>
<tr>
<td>Anionic copolymer (28% solution)</td>
<td>96 hr LC₅₀, Rainbow trout</td>
<td>4,900 mg/L</td>
</tr>
<tr>
<td></td>
<td>48 hr EC₅₀, Daphnia magna</td>
<td>2,800 mg/L</td>
</tr>
<tr>
<td>Anionic copolymer (28% solution)</td>
<td>Total Organic Carbon (TOC)</td>
<td>128,000 ppm</td>
</tr>
<tr>
<td></td>
<td>Chemical Oxygen Demand (COD)</td>
<td>310,000 ppm</td>
</tr>
<tr>
<td></td>
<td>Biological Oxygen Demand (BOD)</td>
<td>&lt;5,000 ppm</td>
</tr>
</tbody>
</table>

Persistence  
No information available

Bioaccumulative potential  
No information available

Mobility  
No information available

### 13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with federal, state, and local regulations.

Discarded product, as sold, would not be considered a RCRA Hazardous Waste.

### 14. TRANSPORT INFORMATION

US Department of Transportation (DOT)  
UN Number

Proper shipping name  
Not regulated
15. REGULATORY INFORMATION

OSHA Hazard Communication Status
Not hazardous pursuant to 29 CFR 1910.1200.

EPA Registration Number
Not applicable

TSCA
The ingredients of this product are listed on the Toxic Substances Control Act (TSCA) Chemical Substances Inventory.

CERCLA

EPA Hazardous Substances (40 CFR 302)

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CERCLA Reportable Quantity (RQ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anionic copolymer</td>
<td>None</td>
</tr>
</tbody>
</table>

SARA Title III (Sections 302, 311, 312, and 313)

Section 302 Extremely Hazardous Substances (40 CFR 355)

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS#</th>
<th>RQ</th>
<th>TPQ</th>
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</thead>
<tbody>
<tr>
<td>None</td>
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</table>

Section 311 and 312 Health and Physical Hazards

<table>
<thead>
<tr>
<th></th>
<th>Immediate</th>
<th>Delayed</th>
<th>Fire</th>
<th>Pressure</th>
<th>Reactivity</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

Section 313 Toxic Chemicals (40 CFR 372)

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS Number</th>
<th>Percent by Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
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</tbody>
</table>

16. OTHER INFORMATION

HMIS Ratings
Health—1; Flammability—0; Reactivity—0

NFPA Ratings
Health—1; Flammability—0; Reactivity—0;
Special Hazard—None

HMIS and NFPA Rating Scale
Minimal—0; Slight—1; Moderate—2; Serious—3;
Severe—4
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