### TYPICAL PHYSICAL PROPERTIES

- **Stability**
  - Hypochlorite bleach
  - Peroxide Powder Detergent
  - Liquid Detergent
  - Concentrated Fabric Softeners
  - Soaps
  - Alcoholic fine fragrances
  - Toiletry Applications
  - Antiperspirants

- **Odor Type** - Herbaceous

- **Chemical Structure**
  - (E)-1-Methoxy-4-(prop-1-enyl)benzene
  - Chemical formula - C\(_{10}\)H\(_{12}\)O

- **Occurrence in Nature**
  - Found in aniseed oil, star-anise oil and fennel oil.

- **Application Information**
  - Adds interesting fresh and fruity-anisic nuances to fragrances.

- **Synonym**
  - (E)-Anethole

- **Tenacity on Blotter**
  - > 24 hours

- **Bloom Diffusivity**
  - Poor

- **Typical Use Level**
  - Flash Point °C: 90 °C
  - [α]\(_{D}\) minimum: -
  - GC: 99% min. as trans-Anethol, cis 0.15% max
  - Appearance: Colorless liquid above 22°C
  - CAS No.: 4180-23-8
  - M.W.: 148.21
  - FEMA / GRAS No.: 2086
  - Food Grade Cert.: YES
  - CLogP: 3.39
  - Vapor Pressure: 8.460 Pa at 25°C

### Properties

<table>
<thead>
<tr>
<th>Substantivity</th>
<th>Poor</th>
<th>Fair</th>
<th>Good</th>
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</thead>
<tbody>
<tr>
<td>Skin</td>
<td>●</td>
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<tr>
<td>Dry Fabric</td>
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<tr>
<td>Wet Fabric</td>
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