

# ISO 12921:2024-01 (E)

## Petroleum products and lubricants - Determination of the mechanical stability of greases in presence of water

---

<b>Contents</b>		Page
<b>Foreword</b>	.....	iv
<b>Introduction</b>	.....	v
<b>1 Scope</b>	.....	1
<b>2 Normative references</b>	.....	1
<b>3 Terms and definitions</b>	.....	1
<b>4 Principle</b>	.....	1
<b>5 Significance of the test</b>	.....	1
<b>6 Sampling</b>	.....	2
<b>7 Materials</b>	.....	2
<b>8 Reagents</b>	.....	2
<b>9 Operating procedure</b>	.....	2
<b>10 Calculation</b>	.....	3
<b>11 Expression of the result</b>	.....	3
<b>12 Test report</b>	.....	3
<b>13 Precision</b>	.....	3
13.1 General	.....	3
13.2 Repeatability, <i>r</i>	.....	3
13.3 Reproducibility, <i>R</i>	.....	4
<b>Annex A (informative) Existing standards to evaluate the influence of water on grease properties</b>	.....	5
<b>Bibliography</b>	.....	6