

**TECHNICAL DATA SHEET****QRR010907****Supplier****Starrsed Surfactant**

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**Application**

Starrsed Surfactant is added to manually prepared Saline solution. This solution is used to clean the needle and fill-nozzle assembly on the Starrsed III ESR analyzer. The product is not to be used on other Starrsed analyzers. The product is only to be used in a dilution, see the instrument manual for instructions.

**Chemical/Physical data**

<b>Form:</b>	Fluid.
<b>Colour:</b>	Yellow.
<b>Smell:</b>	Odourless.
<b>Melting temperature:</b>	Not available.
<b>Boiling temperature:</b>	> 100°C
<b>Flash point:</b>	> 149°C
<b>Self-inflammability:</b>	Not available.
<b>Danger of explosion:</b>	Not available.
<b>Steam pressure at 20°C:</b>	< 1.4 hPa
<b>Density at 20°C:</b>	1.1 g/cm <sup>3</sup> @ 25°C
<b>pH-value at 20°C:</b>	6-8 at 50g/l H <sub>2</sub> O
<b>Solubility in / Miscibility with water:</b>	Soluble
<b>Organic solvents:</b>	Not available.
<b>Water:</b>	Not available.
<b>Solids content:</b>	Not available.

The latest version of the Material Safety Data Sheet is available on the website [www.rrmechatronics.com](http://www.rrmechatronics.com)

**Storage/Packaging**

Store in cool, dry conditions in well sealed containers.  
Starrsed Surfactant is supplied in bottles of 50 ml.

**Shelf life**

**After production:** 2 years, but no longer than the expiry date.

**After opening the packaging:** Maximum of 3 month at advised temperature of 15 till 25°C.

**Ecological information**

Generally not hazardous for water.

**Disposal**

**Recommendation:** Must not be disposed of together with household garbage. Do not allow product to reach sewage system. Disposal must be made according to official regulations.

**Recommended cleaning agent:** Water, if necessary with cleaning agent.