

## SAFETY DATA SHEET

## SDS QRR010934

Version: D09-EN (28-04-2022)

According to Regulation (EC) 1907/2006, Article 31

**Section 1 Identification of substance and company****1.1 Product identifier**

**Trade name** Starrsed Rinse solution  
**Article number** QRR 010934 / QRR 010935\*  
*\*This product is not available in every country*

**1.2 Relevant identified uses of the substance or mixture and uses advised against** Product for automatic rinsing of the Westergren pipettes in Starrsed ESR analyzers.

**1.3 Details of the supplier of the safety data sheet** Mechatronics Instruments B.V.  
P.O. Box 225  
1620 AE Hoorn  
The Netherlands  
**Phone:** +31 229 291 129  
**Fax:** +31 229 241 534

**Informing department** **Contact:** Support Department  
**Email:** support@rrmechatronics.com

**1.4 Emergency telephone number** Support  
During normal office hours (8 a.m. till 4:30 p.m., GMT+1)  
**Phone:** +31 229 291 129

**Section 2 Hazards identification**

**2.1 Classification of the substance or mixture:** The product has not been classified as hazardous according to the legislation in force.

**Classification according to Regulation (EC) 1272/2008 (CLP)** Not classified

**2.2 Label elements** Not applicable.

**2.3 Other hazards** No data available

**Section 3 Composition / data on components****3.2 Mixtures**

**Dangerous components** No hazardous ingredients

## Section 4 First aid measures

<b>General information</b>	Get medical advice/attention if you feel unwell.
<b>4.1 Description of first aid measures</b>	
<b>After inhalation</b>	Supply fresh air; consult doctor in case of symptoms.
<b>After skin contact</b>	Wash skin thoroughly with soap and water, If skin irritation occurs: Get medical advice/attention.
<b>After eye contact</b>	If eye irritation persists: Get medical advice/attention. Any material that contacts the eye should be washed out immediately with water. If easy to do, remove contact lenses.
<b>After swallowing</b>	Rinse mouth. Get medical attention if symptoms occur. Never give liquid to an unconscious person.
<b>4.2 Most important symptoms and effects, both acute and delayed</b>	May cause irritation to skin, eyes and respiratory tract.
<b>4.3 Indication of any immediate medical attention and special treatment needed</b>	
<b>Hazards</b>	No information about adverse effects due to exposure.
<b>Treatment</b>	Treat symptomatically. Symptoms may be delayed.

## Section 5 Fire fighting measures

<b>5.1 Extinguishing media</b>	
<b>Suitable extinguishing agents</b>	Use fire-extinguishing media appropriate for surrounding materials.
<b>5.2 Special hazards arising from the substance or mixture</b>	None known.
<b>5.3 Advice for firefighters</b>	Fight fire with normal precautions from a reasonable distance. Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment

## Section 6 Accidental release measures

<b>6.1 Personal precautions, protective equipment and emergency procedures</b>	Keep unprotected persons away.
<b>6.2 Environmental precautions</b>	Do not allow product to reach sewage system.
<b>6.3 Methods and material for containment and cleaning up</b>	Absorb with liquid binding material (sand, diatomite, acid binders, universal binders, sawdust).
<b>6.4 Reference to other sections</b>	Information conc. safe use - see sec. 7 Information conc. personal protection - see sec .8 Information conc. salvage - see sec. 13



<b>Melting point/freezing point</b>	0°C
<b>Boiling temperature</b>	100°C
<b>Flash point</b>	Not applicable.
<b>Evaporation rate</b>	
<b>Flammability (solid, gas)</b>	Product is not self-igniting.
<b>Vapour pressure</b>	1.100 hPa
<b>Density at 20°C:</b>	1.02 g/cm <sup>3</sup> @ 25°C
<b>Relative density</b>	No data available
<b>Vapour density</b>	No data available
<b>Solubility(ies)</b>	
<b>Solubility in water</b>	No data available
<b>Solubility(others)</b>	No data available
<b>Partition coefficient: n-octanol/water</b>	No data available
<b>Auto-ignition temperature</b>	No data available
<b>Decomposition temperature</b>	No data available
<b>Viscosity</b>	
<b>Dynamic</b>	No data available
<b>Kinematic</b>	No data available
<b>Explosive properties</b>	Product is not explosive.
<b>Oxidizing properties:</b>	No data available
<b>9.2 Other information</b>	No further relevant information available

## Section 10 Stability and reactivity

<b>10.1 Reactivity</b>	No dangerous reactions known under conditions of normal use
<b>10.2 Chemical stability</b>	Material is stable under normal conditions
<b>10.3 Possibility of hazardous reactions</b>	Hazardous polymerization does not occur.
<b>10.4 Conditions to avoid</b>	No special precautions.
<b>10.5 Incompatible materials</b>	None known.
<b>10.6 Hazardous decomposition products</b>	Not determined.

## Section 11 Toxicological information

<b>11.1 Information on toxicological effects</b>	
<b>Acute toxicity</b>	Not classified
<b>Skin corrosion/irritation</b>	Not known.
<b>Serious eye damage/eye</b>	Not known.

**irritation**

<b>Respiratory or skin sensitisation</b>	Not a skin nor a respiratory sensitizer
<b>Germ cell mutagenicity</b>	No mutagenic components identified
<b>Carcinogenicity</b>	This substance has no evidence of carcinogenic properties.
<b>Reproductive toxicity</b>	No components toxic to reproduction
<b>STOT-single exposure</b>	None known.
<b>STOT-repeated exposure</b>	None known.
<b>Aspiration hazard</b>	Not classified

**Section 12 Ecological information**

**General notes:** Generally not hazardous for water.

**Section 13 Disposal considerations****13.1 Waste treatment methods**

<b>General information</b>	No data available
<b>Disposal methods</b>	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.

**Section 14 Transport information****14.1 UN number**

**ADR, ADN, IMDG, IATA** Not classified as a dangerous good under transport regulations

**14.2 UN proper shipping name**

**ADR, ADN, IMDG, IATA** Not classified as a dangerous good under transport regulations

**14.3 Transport hazard class(es)**

**ADR, ADN, IMDG, IATA** Not classified as a dangerous good under transport regulations

**14.4 Packing group**

**ADR, IMDG, IATA** Not classified as a dangerous good under transport regulations

**14.5 Environmental hazards**

**Marine pollutant:** Void

**14.6 Special precautions for user** Not applicable.

**14.7 Transport in bulk according to Annex II of Marpol and the IBC Code** Not applicable.

**UN "Model regulation"** Void

## Section 15 Regulatory information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Designation according to EC guidelines:

#### Regulation (EC) 1907/2006 REACH

This product does not contain substances subject to authorization (Regulation (EC) No. 1907/2006 (REACH), Annex XIV) This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII) Regulation (EC) No 1907/2006 (REACH).

#### Directive (EC) No 98/24

<i>Chemical name</i>	<i>CAS No</i>	<i>Concentration</i>
SODIUM AZIDE	26628-22-8	01 - <1,0%
Sodium hydroxide	1310-73-2	0,1 - <1.0%

### 15.2 Chemical safety assessment

A chemical safety assessment has not been carried out

## Section 16 Other information

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.