Vickers Laboratories Ltd - Safety Data Sheet

(in accordance with regulation (EU) 2015/830 and regulation (EC) 1272/2008)

Revision: 1.1

Revision date: Date printed: 08 March 2021 12 August 2023

494

Section 1. Identification

1.1	Product Identifier	4941	
	Product Name	PAGES SALINE SOLUTION	
	CAS Number REACH Registration No	Mixture A registration number is not available as the substance or its uses are exempt, the annual tonnage does not require a registration or the registration is envisaged for a later date.	
1.2 Relevent identified uses of the substance or mixure & uses advised against			
	Uses of Material	Chemical for industrial and laboratory use. Not suitable for domestic use.	
1.3	Supplier	Vickers Laboratories Ltd	
	VICKERS LABORATORIES	Grangefield Industrial Estate Richardshaw Road Pudsey West Yorkshire LS28 6QW UNITED KINGDOM	
	Phone Fax Email Website	44 0113 2362811 +44(0)113 2362703 safety@viclabs.co.uk www.viclabs.co.uk	
1.4	Emergency Telephone	(08:00-16:30) +44(0) 113 2362811 (24hr) 112 (Have this document to hand)	

Section 2. Hazards Identification

2.1 Classification of the substance or mixture

Classification according to regulation 1272/2008/EC

Not classified as hazardous.

2.2 Label elements

Labelling according to regulation 1272/2008/EC

Not classified as hazardous.

Section 3. Composition

3.1 Substances

Not classified as hazardous.

Section 4. First Aid

4.1 Description of first aid measures

Vickers Laboratories Ltd - Safety Data Sheet

Eyes Irrigate thoroughly with plenty of water for at least 10 minutes, holding the eye open.

Skin	Wash off skin thoroughly with water.
Inhalation	Remove from exposure.
Ingestion	Wash out the patients mouth thoroughly with water.
Personal protection for first aiders	Wear protective gloves / eye protection.

4.2 Most important symptoms and effects, both acute & delayed.

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed.

No further relevant information available.

Section 5. Fire Fighting

5.1 Extinguishing media

Extinguishing Media Consider what other flammable materials are present and act accordingly. Unsuitable Media Nothing specified.

5.2 Special hazards arising from the substance or mixture Hazards

Presents no specific fire danger.

5.3 Advice for firefighters

Advice for firefighters

Consider all other materials in the vicinity.

Section 6. Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal Protection Presents no major hazards.

6.2 Environmental precautions

Enviromental Presents no major environmental hazard.

6.3 Methods and material for containment and cleaning up

Major Spillage	Wash area down with copious amounts of water.
Minor Spillage	Wash area down with copious amounts of water.

6.4 Reference to other sections

See section 8.2 for information on protective equipment and section 13 for information on disposal.

Section 7. Storage & Handling

7.1 Precautions for safe handling

No specific precautions.

7.2 Conditions for safe storage, including any incompatibilities

Well ventilated, cool, dry storage .

7.3 Specific end use(s)

See section 1.2.

Section 8. Workplace Exposure & Personal Protection

8.1 Control parameters

8.2 Exposure controls

Respiratory Protection	Presents no significant inhalation health hazard.
Hand Protection	Use nitrile gloves or PVC gauntlets.
Eye Protection	No specific hazard through eye contact although the wearing of safety glasses is advised.
Skin Protection	If skin contact or contamination of clothing is likely, protective clothing must be worn.
Special Hazards	No special precautions required.

Section 9. Physical & Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance	Clear colourless liquid.
Odour	No specific odour.
pН	Not applicable
Boiling Point	Not available
Melting Point	0°C
Flash Point	Not applicable
Upper Flammable Limit	0%
Lower Flammable Limit	0%
Auto Ignition	Not applicable
Explosive Properties	No.
Oxidising Properties	No.
Vapour Pressure	Not applicable
Relative Density	Not available
Water Solubility	Not available

9.2 Other information

No data available.

Section 10. Stability & Reactivity

10.1	Reactivity	No data available.
10.2	Chemical Stability	Stable under normal conditions
10.3	Possibility of hazardous reactions	No data available.
10.4	Conditions to Avoid	No specific conditions.
10.5	Incompatable Materials	No specific materials to avoid.
10.6	Hazardous Decomposition	None unuquel

Section 11. Toxicological Information

11.1 Information on toxicological effects

Eyes	Presents no significant health hazard to the eyes.	
Skin	Presents no significant hazard by skin contact.	
LD50 Skin	Not available	
Ingestion	Presents no significant hazard by ingestion.	
LD50 Oral	Not available	
Inhalation	Presents no significant health hazard by inhalation.	
LD50 Inhalation	Not available	
TCLo	Not available	
Carcinogenicity	Not considered to be a carcinogen.	
Mutagenicity	Not considered to be a mutagen.	

Section 12. Ecological

12.1	Toxicity	No specific environmental hazard.
	LC50 Algal	Not available
	LC50 Crustacea	Not available
	LC50 Fish	Not available
12.2	Persistence and degradability	No data available.
12.3	Bioaccumulative potential	No data available.
12.4	Mobility in soil	No data available.
12.5	Results of PBT & vPvB assessment	Assessment not required.
12.6	Other adverse effects	None known at present.

Section 13. Disposal Considerations

13.1 Waste treatment methods

Disposal MethodsFlush to drain.Contaminated PackagingWash out containers with water. Use a licensed waste disposer.

Section 14. Transport Information

14.1	UN Number	Non-restricted
14.2	Proper Shipping Name	Non-restricted
14.3	Transport classes	
	UN classification	None
	Subsidiary hazard(s)	None
	Transport category	None
	ADR Hazard ID	Non-restricted
	Tunnel Restriction Code	Non-restricted
14.4	Packing Group	None
14.5	Environment hazards	See section 12.
14.6	Special precautions for user	No special precautions required.
14.7	Transport in bulk	Not transported in bulk.

Section 15. Regulatory Information

15.1 Safety, health and environment regulations specific for subtance/mixture.

Not classified as hazardous under Classification, Labelling & Packaging of Substances & Mixtures Regulations (1272/2008/CE).

15.2 Chemical safety assessment

Assessment not required.

Section 16. Other Information

The information contained in this document only covers the hazards presented by this material, it DOES NOT constitute a workplace risk assessment. See sections 11 for toxicological information and section 12 for ecological information.

Revision number: 1.1 (Supercedes revision 1.0)

Revision date: 08 March 2021

Reviewed by chemist: 08 March 2021

Printed date: 12 August 2023

Copyright: 2023 Vickers Laboratories Ltd