SAFETY DATA SHEET

according to Directive 1907/2006/
EC (REACH) and Regulation 2015/830/EU

Product Code: 165.5C
Description: J-QUANT Peroxide Test Strips 0-100 mg/L, 100 strips
Issued on: 01 Jul 2026

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product code	165.5C
Product name	J-QUANT Peroxide Test Strips 0-100 mg/L
Presentation	100 strips
REACH Registration numbers:	"A registration number for the substance(s) does not exist because the annual tonnage does not require registration or the substance or its use is excluded from registration. "

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses

Product for analytical use.

Exposure Scenario Classification according REACh, RIP 3.2 Codes: SU 0-2, PC 21, PROC 15, AC 0
The exposure scenario is integrated into sections 1-16.

If CE labelling: Product for in-vitro-diagnostic use (IVD) or Accessory for medical use

Uses advised against
Not described

1.3 Details of the supplier of the safety data sheet

Manufactured by:
Johnson Analytica Ltd
Hainge Park, Hainge Road, Oldbury, B69 2NU, United Kingdom
Tel: +44 121 557 3883, Email: cs@johnsonanalytica.com

1.4 Emergency telephone number

Information not necessary

You can find our current versions of the SDS online at http://www.johnsonanalytica.com

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

1x 100 test strips

None

Does not need labelling as hazardous

2.2 Label elements

Presentation: 1 x 100 test strips

None

None

2.3 Other hazards

Possible Hazards from physicochemical Properties
None

Information pertaining to particular risks to human and possible symptoms
None.

Information pertaining to particular risks to the environment
None

Other Hazards
None

SECTION 3: Composition/Information on Ingredients

3.1 Substances or 3.2 Mixtures

1 x 100 test strips

Chemical:	Cellulose	CAS No.: 9004-34-6
Classification:	No criteria for classification or naming of chemical not required	
Formula:	(C6 H10O5)n	
TSCA Inventory:	Listed	
REACH Reg. No.:	Exempt, Annex IV	
EC No.:	232-674-9	
RTECS:	FJ5691460	
KE No.:	KE-05339	
Concentrations:	1 - <10 %	
acc. CLP (GHS):	The criteria for classification are not fulfilled	

Chemical:	Enzymatic reagent	CAS No.: - N/A
Classification:	No criteria for classification or naming of chemical not required	
TSCA Inventory:		
KE No.:	Listed	
Concentration:	0.1 - <1%	
acc. CLP (GHS):	The criteria for classification are not fulfilled	

Chemical:	PVC foil	CAS No.: 9002-86-2
Classification:	No criteria for classification or naming of chemical not required	
TSCA Inventory:	Listed	
Concentration:	95 - <100%	
acc. CLP (GHS):	The criteria for classification are not fulfilled	

3.3 Remarks

When not listed, mixtures are added with water [CAS No. 7732-18-5] to 100%

SECTION 4: First aid measures

4.1 Description of first aid measures

4.1.1 After SKIN contact
Remove dust with wetted tissue. Not necessary

4.1.2 After EYE contact
Rub dust with teardrops from eye. Not necessary

4.1.3 After INHALATION of vapours
After inhalation of dust, fresh air should be inhaled. Not necessary.

4.1.4 After ORAL intake
Not necessary

4.2 Most important symptoms and effects, both acute and delayed
None.

4.3 Indication of any immediate medical attention and special treatment needed
No additional recommendations

SECTION 5: Firefighting measures

5.1 Extinguishing media
Fire extinguishers appropriate to the fire classification and if applicable, a fire blanket must be available in a prominent location in the work area. All extinguishers like Foam, Water Spray, Dry Powder, Carbon Dioxide can be used.

5.2 Special hazards arising from the substance or mixture
None

5.3 Advice for firefighters
Product burns like paper or plastic.

5.4 Additional information
None.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
Not necessary

6.2 Environmental precautions
Not necessary

6.3 Methods and material for contamination and cleaning
Clean working area with water. Flush used water into drains

6.4 Reference to other sections
Not applicable.

SECTION 7: Handling and storage

7.1 Precautions for safe handling
Handling in accordance with the test instruction supplied with the product.

7.2 Conditions for safe storage, including any incompatibilities
The original product packaging of Johnson Test Papers allows safe storage.

Storage Class (VCI): 11

7.2.1 Requirements for stock rooms and containers
The original product packaging of Johnson Test Papers allows safe storage.

7.3 Specific end use(s)
Product for analytical use.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1 x 100 test strips

Chemical:Cellulose	Cellulose		CAS No.: 9004-34-6
	NIOSH:	TWA 10 (total)/5 (resp) mg/m3	
		[TWA] Time-weighted average to a reference period of 8 hours, [STEL] Short-term exposure limit related to a 15 minute period	
	OSHA:	TWA 15 (total)/5 (resp) mg/m3	
Chemical:	PVC Foil		CAS No.: - N/A
Chemical:			CAS No.: 9002-86-2

8.2 Exposure controls

8.2.1 Respiratory Protection
Not necessary

8.2.2 Hand Protection
Not necessary

8.2.3 Eye Protection
Not necessary

8.2.4 Skin Protection
Not necessary

8.2.5 Personal Hygiene
Information not necessary

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance: Solid	Colour: White	Odour: Odourless

9.2 Other information

Relevant Properties of Substance Group
None.

SECTION 10: Stability and reactivity

10.1 Reactivity
None.

10.2 Chemical stability
No known instability.

10.3 Possibility of hazardous reactions
None.

10.4 Conditions to avoid
Not known.

10.5 Incompatible materials
Not known. Avoid contact with concentrated acids and oxidising agents .

10.6 Hazardous decomposition products
In the original packaging all parts/all reagents are safely and separately stored. Decompositions are not observed during the expiration period under the recommended conditions.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

The following information is valid for the pure substance. Quantitative data on the toxicity of this product is not available

1 x 100 test strips

Chemical:Cellulose	Cellulose	CAS No.: 9004-34-6
TSCA Inventory:	Listed	
California Proposition 65 List:	not listed	
Exposure Routes:	inhalation, skin, and/or eye contact	
Target Organs:	eyes, skin, respiratory system	
Symptoms:	irritation eyes, skin, mucous membrane	
Australia NICNAS:	Not listed	
Canada CEPA 1999:	DSL Yes	
Japan CSCL/PRTR:	Not listed	
Japan PDSCL:	Need to ask,	
Japan IHSL:	Not listed	
South Korea TCCA:	Not listed	
Korea Exist. Chem. Inventory:	KE-05340	
LD50orl rat:	>5000 mg/kg	
LD50ihl rat:	>58004h mg/m4	
LD50drm rbt:	>2000 mg/kg	

Chemical:	Enzymatic reagent	CAS No.: - N/A
TSCA Inventory:	all listed, <1%	
Korea Exist. Chem. Inventory	listed	

Chemical:	PVC foil	CAS No.: 9002-86-2
TSCA Inventory:	N/A,	

SECTION 12: Ecological information

12.1 Toxicity

The following information is only valid for the pure substance

1 x 100 test strips

Chemical:	Cellulose	CAS No.: 9004-34-6
Storage class (VCI):	11	
Chemical:	Enzymatic reagent	CAS No.: -
Storage class (VCI):	12-13	
Chemical	PVC Foil	CAS No.: 9002-86-2

12.2 Persistence and degradability
Not necessary.

12.3 Bioaccumulative potential
Not necessary.

12.4 Mobility in soil
Not necessary.

12.5 Results of PBT and vPVB assessment
No data available.

12.6 Other adverse effects
No additional data available.

SECTION 13: Disposal considerations

Not necessary.

13.1 Waste treatment methods
GENERAL: Empty solids into municipal waste and empty liquids into drains with dilution.

SECTION 14: Transport information

14.1 - 14.4 Not necessary.

14.5 Environmental hazards
Not necessary.

14.6 Special precautions for user
Not necessary.

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code
Not necessary.

SECTION 15: Regulatory information

15.1 Check country specific regulations.
See www.johnsonanalytica.com/
Also look for your country specific regulations

15.2 Chemical safety assessment
Not necessary for these amounts.

SECTION 16: Other information

16.1 List of H and P phrases

16.1.1 List of relevant H phrases
Not necessary.

16.1.2 List of relevant P phrases
Not necessary.

16.2 Training Advice
Regular safety training.

16.3 Recommended Restriction on Use
None.

16.4 Further information
Johnson Analytica Ltd provides the information contained in this document in good faith and being up to date at the time of revision. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained

16.5 Sources of Key Data
Regulation 453/2010/EU REACH - Requirements for the compilation of Safety Data Sheets Regulation 487/2013/EU, 4th adaptation of CLP regulation to technical and scientific progress Regulation 669/2018/EU, 4th adaptation of CLP regualtion to technical and s

Revisions/Updates
New document