

Test Report No.: VNSL1812028714TX-01 Date: Dec 19, 2018 Page 1 of 3

This report supersedes all previous document(s) bearing the test report number **VNSL1812028714TX** dated Dec 18, 2018.

CONG TY TNHH HOA CHAT HUNG XUONG

KCN HAI SON, AP BINH TIEN 2, XA DUC HOA HA, HUYEN DUC HOA, TINH LONG AN, VIETNAM

The following sample was submitted and identified by the client as:

Sample No.	Sample Description	
Α	REWOSOFT TE 19 (H-362) in MILK WHITE PASTE FORM	

Color Submitted : MILK WHITE PASTE FORM

Supplier : EVONIK (SEA) PTE.LTD

Lot No. : S018132861H362

End use : Apparel

Sample Receiving Date : Dec 06, 2018 PM. Confirmation date: Dec 11, 2018

Test Performing Period : Dec 11, 2018 – Dec 18, 2018

Test Performed : Selected test(s) as requested by applicant.

* * * *

Test Results : Please refer to the next page(s).

Signed for and on behalf of SGS Vietnam LTD

Rhodora Quinto

Softlines Lab Manager

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx.

Attention is drawn to the limitations of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.



Test Report

No.: VNSL1812028714TX-01

Date: Dec 19, 2018

Page 2 of 3

Component List / List of Materials

Sample No.	Component	Material	Color	Fiber Type	Remark
A1	Milky white chemical (H-362)	Chemical	Milky white	-	-

PHOTO OF SUBMITTED SAMPLE



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx

http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx .

Attention is drawn to the limitations of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.



Test Report No.: VNSL1812028714TX-01 Date: Dec 19, 2018 Page 3 of 3

Test Result: 1,4-Dioxane

Test Method: In-house Method. Analysis was conducted by headspace GC-MS

	CAS No	<u>Result</u> (mg/kg)
		<u>A1</u>
1,4-Dioxane	123-91-1	98

Note: n.d.= not detected

mg/kg = ppm

Detection Limit = 1.0 mg/kg

Ethylene oxide

Test Method: In-house Method. Analysis was conducted by headspace GC-MS

		<u>Result</u>
	CAS No	<u>(mg/kg)</u>
		<u>A1</u>
Ethylene oxide	75-21-8	n.d.

Note: n.d.= not detected

mg/kg = ppm

Detection Limit = 1.0 mg/kg

Glycols

Test Method: In-house method by solvent extraction. Analysis was performed by GC-MS

Chemical Substances	Results (mg/kg)	
	CAS No.	<u>A1</u>
Bis(2-methoxyethyl)-ether	111-96-6	n.d.
2-Butoxyethanol	111-76-2	n.d.
2-Ethoxyethanol	110-80-5	n.d.
2-Ethoxyethyl acetate	111-15-9	n.d.
Ethylene glycol dimethyl ether	110-71-4	n.d.
2-Methoxyethanol	109-86-4	n.d.
2-Methoxyethylacetate	110-49-6	n.d.
2-(2-Methoxyethoxy)-ethanol	111-77-3	n.d.
1-Methoxy-2-propanol	107-98-2	n.d.
2-Methoxy-1-propanol	1589-47-5	n.d.
2-Methoxypropylacetate	70657-70-4	n.d.
Triethylene glycol dimethyl ether	112-49-2	n.d.

Note: n.d.= not detected

mg/kg = ppm Detection Limit:

2-(2-Methoxyethoxy)-ethanol: 1.0 mg/kg

Others: 5.0 mg/kg

Report results refer to submitted sample(s) only

*** End of Report ***

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx.

Attention is drawn to the limitations of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.