

# Test Report

No.: VNLS2101001016TX

Date: Jan 22, 2021

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**CONG TY TNHH HOA CHAT HUNG XUONG**  
KCN HAI SON, AP BINH TIEN 2, XA DUC HOA HA,  
HUYEN DUC HOA, TINH LONG AN, VIET NAM

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

Sample No.	Sample Description
A	REWOSOFT TE 19(H-362) in YELLOW PASTE

Color Submitted : YELLOW PASTE

LOT No. : S0200348425H362

End use : Apparel

Supplier : EVONIK (SEA) PTE.LTD

Sample Receiving Date : Jan 11, 2021. Confirmation Date: Jan 18, 2021

Test Performing Period : Jan 18, 2021 – Jan 22, 2021

Test Performed : Selected test(s) as requested by applicant (details please refer to result page(s)).

\* \* \* \*

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

Signed for and on behalf of  
**SGS Vietnam LTD**



Rhodora Quinto  
Softlines Lab Manager

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### Component List / List of Material

Sample No.	Component	Material	Color	Fiber Type	Remark
A1	Yellow chemical paste	Solid	Yellow	-	-

### PHOTO OF SUBMITTED SAMPLE:



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### Test Results:

#### AEEA & Thiourea

Test Method: Inhouse method by solvent extraction. Analysis was performed by LC-MS.

	<u>CAS No.</u>	<u>Result</u> <u>(mg/kg)</u>
		<u>A1</u>
2-(2-aminoethylamino)ethanol (AEEA)	111-41-1	n.d.

Note: n.d.= not detected  
mg/kg = ppm  
Reporting Limit: 5.0 mg/kg

#### Glycols Content

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

<b>Chemical Substances</b>		<u>Result</u> <u>(mg/kg)</u>
	<u>CAS-No.</u>	<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-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  
Reporting Limit: 5.0 mg/kg

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## Volatile Organic Compounds

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

		<u>Result</u> <u>(mg/kg)</u>
	<u>CAS-No.</u>	<u>A1</u>
1,4-Dioxane	123-91-1	44
Ethylene oxide	75-21-8	n.d.

Note: n.d.= not detected  
mg/kg = ppm  
Reporting Limit = 5.0 mg/kg

*Report results refer to submitted sample(s) only*

\*\*\* End of Report \*\*\*

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