

Test Report

No. VNSL1910033224TX

Date: Oct 10, 2019

Page 1 of 4

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 on behalf of the client as:

Sample No.	Sample Description
A	SINOPOL 415ST(H-335) in CLEAR BROWN LIQUID

Color Submitted : CLEAR BROWN LIQUID

Supplier : SINO-JAPAN CHEMICAL CO.,LTD

Lot No. : 61791262H335

Cas No. : 61791-26-2

End use : Apparel

Sample Receiving Date : Oct 01, 2019 PM. Confirmation date: Oct 07, 2019

Sample Tested Date : Oct 07, 2019 – Oct 10, 2019

Test Performed : Selected test(s) as requested by applicant against client's specified requirement.

* * * *

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

Conclusion : **PASS**

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Test Report

No. VNSL1910033224TX

Date: Oct 10, 2019

Page 2 of 4

Chemical Test

Overall Result

Alkylphenols & Alkylphenol Ethoxylates (AP & APEO)

(A)
M

Remarks : M = Meets Client's requirement
F = Below Client's requirement
* = No specified requirement

Note: Conclusions on pass/fail are based on the test result from the actual sampling of the received sample(s).

SGS Vietnam LTD



Rhodora Quinto
Softlines Lab Manager

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Test Report

No. VNSL1910033224TX

Date: Oct 10, 2019

Page 3 of 4

Component List / List of Materials

Sample No.	Component	Material	Color	Fiber Type	Remark
A1	Brown chemical liquid	Chemical	Brown	-	-

PHOTO OF SUBMITTED SAMPLE



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Test Report

No. VNSL1910033224TX

Date: Oct 10, 2019

Page 4 of 4

Test Results:

Alkylphenols & Alkylphenol Ethoxylates (AP & APEO)

Test Method: Textile: With reference to ISO 18254-1:2016. Analysis was conducted by HPLC-MS.

		Result (mg/kg)
	CAS-No.	A1
Octylphenol (OP)	--	n.d.
Nonylphenol (NP)	--	n.d.
Octylphenol Ethoxylates (OPEO)	--	n.d.
Nonylphenol Ethoxylates (NPEO)	--	n.d.
Conclusion	--	PASS

Note: n.d. = not detected
mg/kg = ppm
Reporting limit: 10 mg/kg (for individual compound)

bluesign Limit Value:

NP, OP

Usage Ban: 10 mg/kg (for individual compound)

NPEO, OPEO

Usage Ban: 100 mg/kg (for individual compound)

Remark: Above test is accredited ISO 17025:2005 by VILAS.

Report results refer to submitted sample (s) only

*** End of Report ***

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