

Test Report

No. VNSL1910033222TX

Date: Oct 14, 2019

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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 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 14, 2019

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

* * *

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

SGS Vietnam LTD



Rhodora Quinto
Softlines Lab Manager

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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 Results:

1,4-Dioxane

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	475

Note: n.d.= not detected
mg/kg = ppm
Reporting Limit = 1.0 mg/kg

Ethylene oxide

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>
Ethylene oxide	75-21-8	n.d.

Note: n.d.= not detected
mg/kg = ppm
Reporting Limit = 1.0 mg/kg

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Glycols

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

Chemical Substances		Result (mg/kg)
	CAS-No.	A1
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
Reporting 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 ***

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