

Test Report No.: VNSL1812028718TX Date: Dec 19, 2018 Page 1 of 3

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	ABLUTEX RTM (H-141) in CLEAR YELLOW LIQUID	

Color Submitted : CLEAR YELLOW LIQUID

Supplier : TAIWAN SURFACTANT CORP

Lot No. : A7101056H141

End use : Apparel

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

Test Performing Period : Dec 11, 2018 – Dec 19, 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

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Component List / List of Materials

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

PHOTO OF SUBMITTED SAMPLE



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Test Result: 1,4-Dioxane

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

	CAS No	Result (mg/kg)
		<u>A1</u>
1,4-Dioxane	123-91-1	30

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

	CAS No	<u>Result</u> (mg/kg)
		<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

Bis(2-methoxyethyl)-ether 2-Butoxyethanol	111-96-6	Results
2-Butoxyethanol	111-76-2	(rð₫Œg)
2-Ethoxyethanol	<u>CAOS81065</u>	r <u>Ad</u> .
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 ***

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