

TEST REPORT

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Applicant : VCI EP NEW MATERIALS (SHANGHAI) CO., LTD.
Address : BUILDING 2, NO.1809, JINTENG ROAD, JINSHAN INDUSTRIAL ZONE, SHANGHAI

Below information submitted by the applicant:

Product Name : VCI-600E 清洗剂
Model : VCI-600B/E
Model may cover : /
Reference info. : /
Manufacturer info. : /
Supplier info. : /
Buyer info. : /
Country of Destination : /
Country of Origin : China



Sample Received : 09.07, 2021
Test Period : 09.07, 2021 - 09.13, 2021
Test Requirement : Refer to next pages
Test Method : Refer to next pages
Test Result : Refer to next pages
Test Conclusion : Refer to next pages

Signed for and on behalf of
Jordan Wang, General Manager
BU Chemical Compliance
TUV THURINGEN (SHANGHAI) CO., LTD.
Location: Shanghai

TÜV THÜRINGEN CHINA

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http://tuv-thuringen.com.cn/news/12_138

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RESULT SUMMARY

As requested by the client, test items as below:

Test Items	Verdict
1. Volatile organic compounds content in cleaning agents - GB 38508-2020	DATA

SAMPLE DESCRIPTION

Sample description : 1#. Transparent Green Liquid

TEST RESULTS

1. Volatile organic compounds

Test Method: with reference to GB 38508-2020

Test Parameter	Units	MDL	Test Results	Permissible Limit
			1#	
VOC content	g/L	1.0	1.5	Refer to table 1, restricted level
Methylene Chloride, Trichlormethane, Trichloroethylene, Tetrachloroethylene content, sum	%	0.01	<0.01	
Formaldehyde content	g/kg	0.1	<0.1	
Benzene, Toluene, Ethylbenzene, Xylene content, sum	%	0.1	<0.1	

Table 1, restricted level

Test Parameter	Restricted Level			
	Water Based Cleaning agent	Semi-aqueous Cleaning agent	Organic Solvent Cleaning agent	Low VOC semi-aqueous Cleaning agent
VOC content, g/L	≤50	≤300	≤900	≤100
Methylene Chloride, Trichlormethane, Trichloroethylene, Tetrachloroethylene content, sum, %	≤0.5	≤2	≤20	≤0.5
Formaldehyde content, g/kg	≤0.5	≤0.5	---	≤0.5
Benzene, Toluene, Ethylbenzene, Xylene content, sum, %	≤0.5	≤1	≤2	≤0.5

***** To be continued *****

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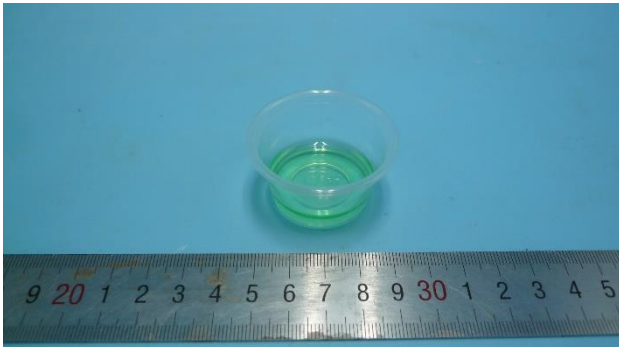
Note:

- 1, %, percentage; mg, milligrams; g, grams; kg, kilograms
- 2, mg/kg = milligrams per kilograms
- 3, mg/L = milligrams per litre
- 4, 0.1% = 1000mg/kg = 1000mg/L
- 5, < = less than
- 6, > = greater than
- 7, MDL = method detection limit
- 8, N.D. = not detected, < MDL
- 9, N.A. = not applicable
- 10, N.R. = not required
- 11, EX = abbr. of Exempted

**** To be continued ****



SAMPLE IMAGE



1#



1#

***** END OF REPORT *****

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