

2026 MFJ 国内競技規則「ロードレース」について

2026MFJ 国内競技規則 付則 5 全日本ロードレース選手権大会特別規則 26-2-1 項に基づき、「ETS Renewablaze NIHON2 R100」の性状表を公示いたします。

記

Material No.: 2018098		Spec. Version: 09.09.2025 UK	
Material: Renewablaze Nihon2 R100			
Batch: 0000075598			
Analyzed: 0000/00/00			
Dlvy. Qty: 26,553.0 L15			
Container ID: MRKU4850412			
Ship from: Harwich		Harwich, ES, United Kingdom	
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Feature	Units	Results	Limits		Method
			Minimum	Maximum	
Density 15°C	kg/m³	751.8	-	783.0	ASTM D4052
R.O.N. (Corrected)		101.6	100.0	102.0	ASTM D2699
M.O.N. (Corrected)		89.2	87.5	90.0	ASTM D2700
Antiknock Index (R+M)/2		95.4	-	-	CALCULATION
Sensitivity (RON - MON)		12.4	-	-	ASTM D2699-2700
I.B.Pl.	°C	40.6	-	-	ASTM D86
10% v/v Evaporated at	°C	60.4	-	70.0	ASTM D86
50% v/v Evaporated at	°C	84.0	70.0	105.0	ASTM D86
90% v/v Evaporated at	°C	155.9	-	180.0	ASTM D86
% Evaporated at 70°C, E70	%(V/V)	26.3	-	-	ASTM D86
% Evaporated at 100°C, E100	%(V/V)	67.3	-	-	ASTM D86
% Evaporated at 150°C, E150	%(V/V)	86.1	-	-	ASTM D86
% Evaporated at 180°C, E180	%(V/V)	98.0	-	-	ASTM D86
F.B.Pl.	°C	182.1	-	220.0	ASTM D86
Residue	%(V/V)	1.1	-	2.0	ASTM D86
Vapour Pressure (DVPE) 37.8°C	kPa	47.1	44.0	78.0	ASTM D5191
Benzene content	%(V/V)	0.3	-	1.0	EN ISO 22854
Aromatic content	%(V/V)	23.20	-	42.00	EN ISO 22854
Olefin content	%(V/V)	3.30	-	18.00	EN ISO 22854
Saturate content	%(V/V)	34.10	-	-	EN ISO 22854
Sulphur Content	mg/kg	6.2	-	10.0	ASTM D5453
Diolfins	%(m/m)	0.163	-	1.000	ASTM D6729
Styrene & Alkyl Derivatives	%(m/m)	< 0.001	-	1.000	ASTM D6729
Lead	mg/l	< 2.5	-	5.0	ASTM D3237
Phosphorous Content	mg/l	< 0.20	-	1.30	ASTM D3231
Manganese Content	mg/l	< 0.25	-	2.00	ASTM D3831
Nitrogen	mg/kg	12.0	-	2000.0	ASTM D4629
Water content	%(m/m)	0.023	-	-	ASTM E203
Oxidation Stability	min.	> 360	360	-	ASTM D525
Gum, - unwashed	mg	18.5	-	-	ASTM D381
			per 100ml		



Haltermann Carless UK LTD. Cedar Court Guildford Rd, Leatherhead,
Surrey, KT22 9RX UK

Certificate 10000311400

Date Printed: 17/09/2025
Customer PO: 4500141077
Delivery Note: 80286221 000010
Order No.: 66264090 000010
Customer No.: 1704078

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Feature	Units	Results	Limits		Method
			Minimum	Maximum	
Gum, - washed	mg	< 0.5	-	5.0	ASTM D381
Copper Corrosion, 3hrs at 50°C	-	per 100ml	-	-	ASTM D130
		1A	-	-	
		Class 1A or 1B			
Methanol Content	%(V/V)	< 0.20	-	0.20	EN ISO 22854
Ethanol	%(V/V)	0.36	-	10.00	EN ISO 22854
MTBE Content	%(V/V)	< 0.20	-	0.20	EN ISO 22854
Oxygen Content	%(m/m)	6.23	-	7.50	EN ISO 22854
Carbon Content	%(m/m)	81.32	-	-	ASTM D5291
		Normalised			
Hydrogen Content	%(m/m)	12.45	-	-	ASTM D5291
		Normalised			
Stoichiometric Air/Fuel Ratio		13.36	-	-	SAE J1829
Estimated Net Heat of Combustion	MJ/kg	40.010	-	-	ASTM D3338MOD

COA Additional Information

The certificate is electronically generated and valid without signature.

Haltermann Carless UK Ltd.

For inquiries please contact Customer Service or local Sales

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