



Chevron Phillips Chemical Company Issued Sales Specification

Name of Product
DIESEL B-20 BIODIESEL

Revision Date
5/7/2020

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Test	Units	Method	Typical	Minimum	Maximum	Qualitative	Note
Acid Number	mgKOH/g	ASTM D-974	---	---	---	---	REPORT
API Gravity	---	ASTM D-4052	---	---	---	---	REPORT
Ash	WT%	ASTM D-482	---	---	---	---	REPORT
B-100 Biodiesel content, wtpct	WT%	ASTM D-7371	---	---	---	---	REPORT
B-100 Heating Value, Btu/lb	BTU/LB	ASTM D-4868	---	---	---	---	REPORT
B-100 Rancimat, hours	h	EN15751	---	---	---	---	REPORT
B-20 Biodiesel content, wtpct	WT%	ASTM D-7371	---	19	21	---	---
B-20 Heating Value, Btu/lb	BTU/LB	ASTM D-4868	---	---	---	---	REPORT
B-20 Rancimat, hours	h	EN 14112	---	---	---	---	REPORT
Carbon	WT%	Calculated	---	---	---	---	REPORT
Carbon Residue on 10% Bottoms	WT%	ASTM D-524	---	---	---	---	REPORT
Cetane Index	---	ASTM D-976	---	---	---	---	REPORT
Cetane Number	---	ASTM D-613	---	---	---	---	REPORT
Cloud Point	FAH	ASTM D-2500	---	---	---	---	REPORT
Corrosion (3 hrs @ 50C)	---	ASTM D-130	---	---	---	---	REPORT
Distillation - 5%	FAH	ASTM D-86	---	---	---	---	REPORT
Distillation - 10%	FAH	ASTM D-86	---	---	---	---	REPORT
Distillation - 20%	FAH	ASTM D-86	---	---	---	---	REPORT
Distillation - 30%	FAH	ASTM D-86	---	---	---	---	REPORT
Distillation - 40%	FAH	ASTM D-86	---	---	---	---	REPORT
Distillation - 50%	FAH	ASTM D-86	---	---	---	---	REPORT
Distillation - 60%	FAH	ASTM D-86	---	---	---	---	REPORT
Distillation - 70%	FAH	ASTM D-86	---	---	---	---	REPORT
Distillation - 80%	FAH	ASTM D-86	---	---	---	---	REPORT
Distillation - 90%	FAH	ASTM D-86	---	---	---	---	REPORT
Distillation - 95%	FAH	ASTM D-86	---	---	---	---	REPORT
Distillation - EP	FAH	ASTM D-86	---	---	---	---	REPORT
Distillation - IBP	FAH	ASTM D-86	---	---	---	---	REPORT
Distillation - Loss	ML	ASTM D-86	---	---	---	---	REPORT
Distillation - Residue	ML	ASTM D-86	---	---	---	---	REPORT
Flash Point, PM	FAH	ASTM D-93	---	---	---	---	REPORT
HFRR Lubricity 3Dec	mm	ASTM D-6079	---	---	---	---	REPORT
Hydrogen	WT%	ASTM D-3343	---	---	---	---	REPORT
Net Heat of Combustion	BTU/LB	ASTM D-3338	---	---	---	---	REPORT

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Notice: Before using this product, the user is advised and cautioned to make its own determination and assessment of the safety and suitability of the product for the specific use in question and is further advised against relying on the information contained herein as it may relate to any specific use or application. It is the ultimate responsibility of the user to ensure that the product is suited and the information is applicable to the user's specific application. Chevron Phillips Chemical Company LP does not make and expressly disclaims, all warranties, including warranties of merchantability or fitness for a particular purpose, regardless of whether oral or written, express or implied, or allegedly arising from any usage of any trade or from any course of dealing in connection with the use of the information contained herein or the product itself. The user expressly assumes all risk and liability, whether based in contract, or otherwise, in connection with the use of the information contained herein or the product itself. Further, information contained herein is given without reference to any intellectual property issues, as well as federal, state or local laws which may be encountered in the use thereof. Such questions should be investigated by the user.

Oxidation Stability	mg/Hml	ASTM D-2274	---	---	---	---	REPORT
Particulate Matter	mg/l	ASTM D-6217	---	---	---	---	REPORT
Polynuclear Aromatics	WT%	ASTM D-5186	---	---	---	---	REPORT
Pour Point	FAH	ASTM D-97	---	---	---	---	REPORT
SFC Aromatics	WT%	ASTM D-5186	---	---	---	---	REPORT
Specific Gravity 60/60F	---	ASTM D-4052	---	---	---	---	REPORT
Strong Acid Number	mgKOHg	ASTM D-974	---	---	---	---	REPORT
Sulfur	ppm	ASTM D-2622	---	---	---	---	REPORT
Viscosity @ 40C	cSt	ASTM D-445	---	---	---	---	REPORT
Water and Sediment	LV%	ASTM D-2709	---	---	---	---	REPORT
Water Low PPM	ppm	ASTM D-6304	---	---	---	---	REPORT
B-100 Acid Number, mgKOHg	mgKOHg	ASTM D-974	---	---	---	---	REPORT

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