



TECHNICAL DATA SHEET

Product Description:

VESTA® 5115 IS A CALIFORNIA AIR RESOURCES BOARD (CARB) APPROVED EMISSIONS EQUIVALENT ADDITIVE PER APPENDIX 1 OF SUBARTICLE 2. "IN-USE REQUIREMENTS FOR POLLUTANT EMISSIONS CONTROL" SECTION (A)(1)(A), OF THE REGULATION ON COMMERCIALIZATION OF ALTERNATIVE DIESEL FUELS. AS SUCH, VESTA™ 5100 REDUCES ALL CRITERIA POLLUTANTS. SEE PAGE TWO FOR MORE INFORMATION ON CARB APPROVED TREAT RATES.

Product Benefits:

- ENABLED BIODIESEL USE AT LEVELS UP TO B20
- EXPANDS BIODIESEL GROWTH OPPORTUNITIES IN CALIFORNIA AND AIDS IN COMPLIANCE WITH THE LOW CARBON FUEL STANDARD (LCFS)
- SIGNIFICANTLY REDUCES ALL CRITERIA POLLUTANTS INCLUDING NOX AND PARTICULATE MATTER

Safety & Handling

- NON-HAZARDOUS
- VESTA® 5115 HAS A SIGNIFICANT SHELF LIFE - >12 MONTHS

California Fueling, LLC – PO Box 28071 - Northridge, CA. 91328 - Phone - 747-224-0274





CARB APPROVED TREAT RATES¹

VESTA® 5115 Concentrations for Biodiesel Blends B20 and Below

Biodiesel Saturation Level²	Biodiesel Blend Level	Volume percent, minimum
Low Saturation	>B5 to <B10	0.33
	B10 to <B15	0.50
	B15 to B20	0.67
High Saturation	B10 to <B15	0.17
	B15 to B20	0.33

VESTA® 5115 Concentrations for Biodiesel Blendstock B100 or B99

Biodiesel Saturation Level²	Biodiesel Blendstock	Volume percent, minimum
Low Saturation	B100 or B99	3.33
High Saturation	B100 or B99	1.67

¹Per Executive Order G-714-ADF08, 19th of December 2018

² Low saturation refers to biodiesel Cetane Number of below 56; High saturation refers to biodiesel with Cetane Number of 56 and above by the test methods specified in the Alternative Diesel Fuels Regulation.

