

## PRODUCT SPECIFICATION

<b>Product</b>	Vacuum Tower Asphalt Extender (VTAE)
<b>Document Number</b>	PS-011
<b>Version</b>	5.0
<b>Date</b>	15/03/2023

<b>Property</b>	<b>Units</b>	<b>Method</b>	<b>Specification</b>
Appearance	-	ASTM D4176	Dark, viscous liquid
Density	kg/L	ASTM 4052	0.93*
Kinematic Viscosity @ 50C	mm <sup>2</sup> /s	ASTM D4402	5000 max
Flash Point	°C	ASTM D3278	200 min
Sulphur	%w/w	ASTM D4294	1 max (0.6*)
Water	%w/w	ASTM D95	0.2 max
Pour Point	°C	ASTM D97	-3*

\* Not specified, typical results only noted

