

**CERTIFICATE OF ANALYSIS**

SAB000059/2018

<b>Product</b>	BFR 0022	<b>Lot n.</b>	R670F8	<b>ID n.</b>	395
<b>Destination</b>		<b>PCC</b>	579F8		
<b>Tank</b>	BATCH3	<b>Package</b>	IBC 10 x Kg 850		
<b>Quantity kg</b>	8500	<b>Driver</b>			
<b>Tractor numberplate</b>		<b>Trailer numberplate</b>			

Parameters	Units	Methods	Limits			Results
			min	max	typ	
Appearance		ASTM D 4176/1	C & B			C & B
Odour			Odourless			Odourless
Saybolt color		ASTM D 156	+30			+30
Density at 15°C	Kg/mc	ASTM D 1298		867		848,3
Viscosity at 40°C	cSt	ASTM D 445	20,6	26		24,3
Viscosity at 100°C	cSt	ASTM D 445			4,2	4,73
Dynamic viscosity (20 °C)	mPa*s	Pharmacopoeias	25	80		50,4
Flash point COC	°C	ASTM D 92	186			192
Pour point	°C	ASTM D 97		-12		-12
Neutralization number	mgKOH/g	ASTM D 974		0,01		0,005
Total sulfur	mg/kg	ASTM D 2622		5		< 1
Polycyclic Aromatic Hydrocarbons		Pharmacop./ASTM D 2269	Passes test			Passes test
Readily carbonisable substance		Pharmacop./ASTM D 565	Passes test			Passes test
Solid paraffins		Pharmacopoeias	Passes test			Passes test
Acidity or alkalinity		Pharmacopoeias	Passes test			Passes test

**Notes:** Manufacture date: 21/06/2018  
 Shelf life: 36 months, preserved in a covered, not wet, lightless place, far from heating sources (max 30°C) and from pollutants (dust, etc.).  
 Meets all the pharmacopoeias requirements.

