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CARGO TREATMENT SERVICES



PROTECT YOUR PRODUCT VALUE, PROTECT YOUR MARKET REPUTATION

The SGS Cargo Treatment team provides global professional and highly effective chemical and fuel treatment additive services for “off-specification” cargos.

Our customized additive services correct a wide range of potential quality issues which can adversely impact cargo handling, safety, and contractual obligations. From laboratory bench-blending to the physical supply and dosing with additives, SGS cargo treat teams identify and design effective & cost-effective treatments. After treatment, SGS can also provide independent certification of the enhanced cargo.

Whether the method of additive treatment is on-board, direct inline injection or in-tank blending, SGS has the knowledge and expertise to address and correct quality specifications while ensuring the highest quality and value of your petroleum products. Petroleum products treated include crude oil, condensates, 6 Oil, VGO, Gas Oil, ULSD, Ethanol, Biodiesel, Jet Fuel, Gasoline, Naphtha, LPG, and more.

ADDITIVE TREATMENTS INCLUDE:

- CFPP Improvers
- Cloud Point Improvers
- Pour Point Depressants
- Lubricity Improvers
- Cetane Improvers
- Stabilizers
- H2S Scavengers
- Anti-oxidants
- Dyes
- Biocides
- Octane Improvers
- Demulsifiers
- Static Dissipators
- Fuel Systems Icing Inhibitors (FSII)
- Metal Deactivator Additive
- NACE Corrosion
- Silver Corrosion
- Gum Inhibitors
- Denaturants

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CARGO TREATMENT CAPABILITIES BY PRODUCT AND QUALITY MEASUREMENT:

CARGO TREAT SPECIFICATION	CRUDE OIL	CONDENSATE	VGO/ 6 OIL	FUEL OIL	GAS OIL	ULSD	ETHANOL	BIODIESEL	JET FUEL	GASOLINE	NAPHTHA	LPG	TEST METHOD
Bacterial Contamination				X		X		X	X	X	X		IP385
Cetane Improver						X		X					D613
CFPP				X		X		X					IP 309/ EN 116
Cloud Point						X							D2500
Conductivity Imp.				X		X		X	X				D2624
Copper Corrosion		X		X		X	X	X		X	X	X	D130
Detergents IVD										X			D1557
Dyes				X		X				X			D6756
Filtration						X			X	X			
FSII (JP-8 Jet Fuel)									X				
H2S (Liquid)	X	X	X	X	X	X				X	X	X	UOP163
H2S (Vapor)	X	X	X	X	X	X				X	X	X	D5705
Hazy Fuel				X		X				X			D4176
Lubricity Improver				X		X				X			D6079
Markers				X		X		X		X	X		
Mercaptans		X								X	X		D3227
Metal Deactivator									X				
NACE				X		X	X	X		X			TMO172
Octane Improver										X			D2699 / D2700
Pour Point	X		X	X	X	X		X					D97
Silver Corrosion						X				X			D130 / D4814
Storage Stability				X		X		X		X			D2274 / D525
Thermal Stability				X		X		X	X				D6468