

DIESEL 10 PPM

D.NO.05001

PEROPERTY	UNIT
Appearance @ 25 Degrees C	Max1
ASH Content	Max0.01%m
Carbon residue (10%distillation)	Max0.2mass
Sulfur content	Max0.001
Cetane index	Min 46
Cloud point	Max-1degrees c
Colour	Max2
Conductivity @20 degrees c	Min150 ps/m
Copper corrosion (3hrs @50 c)	Max class1
Density @15 c g/ml	Min-max 0.820-0.845
Distillation	Max 360degrees c
Distillation % volume recovered @250c	Max65.0%
Distillation % volume recovered @350 c	Min 85.0%
Flash point	Min 64 degree c
Lubricity (corrected wear scar diameter @ 60 c	460 microns
Odour	Merchantable
Oxidation stability	Max 25 mg/l
Particulate matter	Max 24 mg/kg
Viscosity @40 degrees c	Min-max 2.0-4.5 c-st
Water content	Max 100mg/kg
Water & sediment	Max 0.05% volume