



Product Description:

Diesel is suitable for use in automotive (both on & off road) and industrial applications. This low sulfur diesel also results in reduced emission. Our high-speed diesel conforms to the Pakistan Standards & Quality Control Authority and Ministry of Petroleum and Natural Resources specifications.

Application and Benefits:

Diesel is suitable for all diesel fueled engines in mobile, portable and stationary application including

- . High-speed diesel engines (those operating at greater than 800 rpm)
- . In service involving frequent and relatively wide variation in loads and speeds
- . In automotive both on & off road
- . Industrial applications

Health, Safety and Environment:

Health, safety and environmental information are provided for this product in the Safety Data Sheet. This gives details of the potential hazards, precautions and First Aid measures.

Specifications & Typical Value:

TEST DESCRIPTION	UNIT	TEST METHOD	SPECIFICATIONS	MAX / MIN
Specific gravity 15.60C (60°F)	-	D1298	To be reported	-
Colour	°C	D1500	3.0	Max.
Flash point	°C	D93	54	Min.
Cloud Point				
a) Summer (March-Oct)	°C	D2500	9	Max.
b) Winter (Nov-Feb)			6	Max.
CFPP				
a) Summer (March-Oct)	°C	IP309 / ISO3016	9	Max.
b) Winter (Nov-Feb)			6	Max.
Pour Point				
a) Summer (March-Oct)	°C	D97	6	Max.
b) Winter (Nov-Feb)			3	Max.
Cetane Index (calculated)	-	D976	45	Min.
Sulphur	wt% (ppm)	D4294 / D129	0.05 (500)	Max.
Copper strip 3 hrs corrosion at 100°C	-	D130	1	Max.
Conradson carbon % wt of 10% residue	wt%	D189	0.20	Max.
Sediment	wt%	D473	0.01	Max.
Water	wt%	D95	0.05	Max.
Ash contents	wt%	D482	0.01	Max.
Neutralization value:				
a) Total acid No	mg KOH/gm	D974	0.5	Max.
b) Strong acid No			Nil	-
Viscosity, Kinematic at 40°C	cSt	D445	1.50	Min.
			6.50	Max.
Distillation:				
a) 50% Vol% recovery	°C	D86	Report	-
b) 90% Vol% recovery			365	Max.