## **Technical Data Sheet**

# Attock Gold API CD/SD

**Attock Gold** is blended with selected mineral base Oils and additive package designed to provide protection to engines where monograde oils are recommended and to withstand hot climatic conditions.

## **APPLICATIONS:**

**Attock Gold** is recommended for naturally aspirated Diesel engines. It can used in gasoline engines where API SD grade is required. Attock Gold is particularly suited for use in mobile diesel power generators.

## **BENEFITS:**

- Protect against varnish, sludge formation, acid and corrosion.
- Longer engine life.
- Longer Oil Service life.
- Reduced operating cost.

## **Typical Physical Characteristics:**

PRODUCT	ASTM Methods	GOLD-50	GOLD-40
API		CD/SD	CD/SD
SAE		50	40
Appearance	Visual	Clear	Clear
Specific gravity at 60/60 °F	D 1298	0.898	0.896
Density at 85 °F	D 1298	0.889	0.887
Kinematics viscosity at 100 °C cSt	D 445	19.1	14.6
Kinematics viscosity at 40 °C cSt	D 445	221	148.4
Viscosity Index	D 2270	97	97
Flash point °C	D 92	245	245
Water by crackle test		Negative	Negative
TBN mg of KOH/gm	D 2896	5.2	5.1
Pour point °C	D 97	-12	-12