

# ADNOC TRANSFORMER OIL UNINHIBITED BS148

## DESCRIPTION

ADNOC Transformer Oil Uninhibited is a un-inhibited- refined naphthenic oil specifically manufactured for use in electric transformers and switchgears as an insulating and heat transfer medium.

## APPLICATIONS

ADNOC Transformer Oil Uninhibited is used as an insulating and cooling medium where oil of high thermal and oxidation stability is required. It is also suitable where good gas absorbing properties are necessary like transformer oil immersed switchgear, circuit breakers etc. Transformer oil meets class I and class II of BS 148 and IEC 296 specifications.

## BENEFITS

- › High dielectric strength
- › Very low pour point
- › Free from acids and corrosive sulfur
- › Compatible with transformer construction material

## PERFORMANCE

BS 148

## TYPICAL PRODUCT CHARACTERISTICS

Property	Value (Typical)
Density @15°C	0.878
Kinematic Viscosity @40°C	9.000
Pour Point	-45
Flash Point, PMCC	144
TAN	0.005
Water	20
Electric Strength	70

Data for reference only. Consult Lubesouq for current OEM specifications.