

## Matic C4 30

TRANSMISSION FLUID 263536/02.17

Rev. 6

#### **DESCRIPTION & APPLICATIONS**

MATIC C 4 is a fluid specially elaborated for CATERPILLAR, it is also suitable for the lubrication of KOMATSU.

MATIC C4 SAE 30 is parcularly recommended in the friction mechanisms, such as:

- POWERSHIFT transmissions
- clutches
- brakes

#### **ADVANTAGES**

- Excellent friction properties.
- Very good stability to oxidation.
- Good compatibility with elastomeres.

#### **PERFORMANCES**

Satisfies to the following specifications:

ALLISON C4
CAT TO4
CAT TO4 M
KOMATSU KES07.851/KES07.868.1
VICKERS M2950S
ZF-TE-ML 03D

### **ENVIRONMENT, HEALTH & SAFETY**

Please consult also the Safety Data Sheet about how to manipulate and to stock the product as well as to learn about the first aid measurements in case of accident.

Elimination after use must be made in conformity with the local rules in force about used oils disposal. When needed, Safety Data Sheet can be obtained upon request.

Conservation of the product: 3 year(s) in closed container and sheltered.



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#### **PROPERTIES**

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	30
Specific gravity at 15°C	kg/m³	NFT 60101	892
Kinematic viscosity at 40°C	mm²/s (cSt)	NFT 60100	96
Kinematic viscosity at 100°C	mm²/s (cSt)	NFT 60100	10,8
Viscosity index	-	NFT 60136	100
Flash point (COC)	°C	ASTM D 92	250
Pour point	°C	NFT 60105	-24

The average values are given for information only.