# PRODUCT DATA SHEET SERVO TRANSMISSION T



# **DESCRIPTION**

Servo Transmission T 20/30 are formulated to meet the requirement of Torque convertor Transmission & Hydraulic system fitted on Tractors and other Farm equipments. These fluid imparts anti-oxidation, anti-wear, defoaming, anti-corrosion and desired friction characteristics. Due to its high viscosity index and low pour point it assures quiet and smooth operation of transmission & hydraulic equipment under all climatic conditions. The fluid is compatible with seal materials, generally used in transmission systems.

#### **PERFORMANCE BENEFITS**

Servo Transmission T 20 / 30

- Provides excellent lubrication for gear box and transmission equipments.
- Ensures long trouble free life of transmission system.
- Minimises formation of sludge and varnish, thus maintains the system clean
- Protects parts against rusting even during idle period.

# **APPLICATION**

Servo Transmission T 20 / 30 are recommended for use in Torque convertors, transmissions and hydraulic systems fitted on tractors and other farm equipments

#### PERFORMANCE STANDARDS

Servo Transmission T 20 / 30 meets the following specification:

- Meets John Deere J 20A specification.
- M/s. Ford ESEN-M2C-134C Specn.

#### **MANUFACTURERS APPROVAL**

- M/s. Tractors and Farm Equipments Ltd (TAFE) for combined Transmission Hydraulic Brake and Steering box application.
- M/s. Killick Halco Ltd for well drilling rig for drive axle application.
- M/s. BEML as Axle oil for HEMM.

#### **CHARACTERISTICS**

	T-20	T-30
Appearance	Clear	Clear
Kinematic Viscosity, cSt @ 100°C	9.1 - 9.7	9.6 – 11
Viscosity Index, Min	125	125
Flash Point (COC), °C, Min.	190	190
Pour Point, °C, Max.	(-) 37	(-) 30

### **HEALTH & SAFETY**

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

For further information please contact our nearest office OR:

Technical Services Dept., Indian Oil Corporation Ltd., G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai - 400 051

E-Mail: servotechserv@indianoil.in OR servots@indianoil.in

May-20