

Lubricant for transmission systems, hydraulic circuits and wet disk brake fitted to agricultural tractors and construction and handling equipment

1 Application

- **Transmissions:**
 - Lubrication of mechanical transmissions requiring a **GL-4, 20W-30 and 80W-85 level product.**
 - Lubrication of automatic transmissions, torque converters and hydrostatic transmissions.
- **Hydraulics:**
 - Lubrication of hydraulic systems and power-assisted steering.
 - Lubrication of power take-offs with wet clutches.
- **Wet Brakes:**
 - Lubrication of oil bath disk brakes in equipment working in harsh conditions

2 Specification And Approvals

Internal Specifications

API GL-4

Meets the requirements

CLAAS / RENAULT AGRICULTURE
MASSEY FERGUSON CMS M 1135/M 1141
FORD WSS-M2C 86B/WSS-M2C 86C
NEW HOLLAND NH 420A

Suitable for

KOMATSU
JCB

3 Performances And Customer Benefits

- Suitable for a wide range of agricultural and Public Works equipment thus allowing the stock of lubricants to be reduced.
- Very good extreme pressure and anti wear properties giving optimum protection of gears and hydraulic components.
- Specific use in heavy duty services or in the event of brake juddering.

4 Physical And Chemical Characteristics*

	METHOD	UNITS	VALUE
Density at 15°C	ASTM D4052	kg/m ³	887
Viscosity at 40°C	ASTM D445	mm ² /s	84
Viscosity at 100°C	ASTM D445	mm ² /s	100.5
Viscosity index	ASTM D2270	-	108
Pour Point	ASTM D97	°C	-27
Flash Point	ASTM D92	°C	225

* The features mentioned above are average values obtained with some variability in production and do not constitute a specification.

5 Health, Safety And The Environment

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet. This can be obtained on request from your local reseller and is available for consultation at <https://ms-sds.totalenergies.com>. This product should not be used for any purposes other than the ones for which it is intended.