

# **GEAR V**





# 700

TRANSMISSION RANGE

GEARBOX WORM GEAR DIFFERENTIALS 100% PLANT-BASED SAE 90 100% Plantbased

Oxidation resistance

Shear stability

Extreme pressure level



#### STANDARDS AND SPECIFICATIONS

API GL-2 STAUB PEUGEOT

#### **APPLICATIONS**

**GEAR V** is recommended for lubricating farming machinery such as those manufactured by STAUB.

**GEAR V** is also used to lubricate the following facilities and equipments:

- Power take-off and and axle system controls
- Engine transmissions
- Speed reducers with worms, wheels and tangent screws
- Worm gear differentials

DO NOT MIX WITH A MINERAL OIL.

#### **BENEFITS**

**GEAR V** is a highly refined oil containing castor oil with a high viscosity. It has exceptional chemical stability.

## **PERFORMANCES**

PERFORMANCE LEVELS

API GL-2 STAUB PEUGEOT

### **CHARACTERISTICS**

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	SAE 90
Density at 15°C	kg/m3	NF T 60101	957
Kinematic viscosity at 40°C	mm²/s	NF T 60100	233
Kinematic viscosity at 100°C	mm²/s	NF T 60100	18.2
Viscosity index	-	NF T 60136	85
Pour point	°C	NF T 60105	-21
Flash point	°C	NF T 60118	282

The typical characteristics provided are approximate values









# **HEALTH, SAFETY AND ENVIRONMENT**

Disposal must be carried out in compliance with applicable rules for the waste disposal of used oil.

#### Keep away from bad weather conditions.

Our technical department is available to give you any advice you may need.

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