Transgear 903 S3 30

Powershift Transmission and Hydraulic Oil

Product Description:

Veedol Transgear 903 S3 30 is a heavy duty powershift transmission and hydraulic lubricant designed and recommended for applications requiring oils meeting the Allison C-4 specification. It is formulated from premium base stocks and a select additive system to meet the challenging demands of transmissions and hydraulics of modern off-highway, mining and construction equipment.

Performance Specifications:

Veedol Transgear 903 S3 30 meets & exceeds below performance

- Allison C-4
- Komatsu KES 07.868.1

Features/Benefits:

- High resistance to oxidation and thermal degradation helps resist the effects of oxidizing agents and thermal stress, thereby extending the life of transmission components.
- Excellent wear protection safeguards gears against wear and pitting, helps prevent premature failures, and reduces maintenance costs.
- Superior frictional characteristics offer optimum balance between static and dynamic frictional characteristics for improved transmission performance.

Application:

- Recommended for use in power-shift transmissions, hydraulic systems, and hydrostatic drives of construction and off-highway equipment where SAE 30 grade oil meeting Allison C-4 specification is specified.

Typical Properties:

Parameters	Test Method	Value
Density at 29.5°C	ASTM D4052	0.880
Kinematic Viscosity @ 40°C, cSt	ASTM D445	101.9
Kinematic Viscosity @ 100°C, cSt	ASTM D445	11.4
Viscosity Index	ASTM D2270	98
Flash Point (COC), °C	ASTM D92	246
Pour Point, °C	ASTM D97	-12

The above typical properties are those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.

STORAGE
All packages should be stored under cover. It should not be exposed to direct sunlight, intense cold and extreme temperature fluctuations. Where outside storage is unavoidable, drums should be laid horizontally or properly covered to avoid the possible ingress of water and damage to drum markings.

HEALTH, SAFETY AND ENVIRONMENT
The informtion on this product is available in the Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information, we recommend you review the MSDS. If handled correctly, there are no special precautions suggested.

VEEDOL CORPORATION LIMITED
Corporate Office: 902, Godrej TWO, Vikhroli, Eastern Express Highway, Mumbai-400 079.
Regd. Office: Yule house, 8, Dr. Rajendra Prasad Sarani, Kolkata-700 001, West Bengal, India.
www.veedolindia.com