





# TRANSGEAR SP-320

INDUSTRIAL GEAR OIL

GEAR OIL / SP-320

# PRODUCT DESCRIPTION

TRANSGEAR SP-320 oils provide good oiliness for general lubrication of machinery even under boundary lubrication conditions. These products maintain a thin film of oil under light and medium loads and provide protection against corrosion and rust even During idle periods. TRANSGEAR SP-320 oils are recommended for all types of industrial machinery using once-through lubrication Systems. Also recommended for use in the lubrication systems of machine tools, textile machinery and other machine parts which Are lubricated by a thin film of oil. TRANSGEAR SP-320 oils can be used in the lubrication of small open gears under light duty Conditions where oil is applied intermittently by means of oil can.

### **APPLICATIONS**

TRANSGEAR SP-320 oils are general purpose, straight mineral lubricating oil for applications in non- critical all-loss lubricating Systems. Products of appropriate viscosities are also used in small gear boxes, textile and jute mills for lubrication of looms And other equipments.

# **PERFORMANCE LEVEL**

• SP-320

#### **BENEFITS**

- These oils arenon-corrosive towards sensitive copper alloy components and protects ferrous metals against rusting in The presence of moisture.
- Good thermal stability keeps gear cases and bearings clean and free from harmful deposits.
- The highly reined base oil and special inhibitor system provide good oxidation stability to resist oil degradation and thickening in service.

#### **TYPICAL PROPERTIES**

CHARACTERISTICS	TRANSGEAR SP-320
Kinematic Viscosity @ 40°C (mm²/s)	290-340
Appearance	amber
Pour Point (°C)	-6
Flash Point (°C, COC)	230

This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not afecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.

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