



## RailGuard Journal Oils

### *High Performance Gas Compressor Oil*

**RailGuard Journal Oil** is a quality lubricating oil intended for use as a railroad car journal oil and can cover a wide range of service necessities. This oil is able to be used in high temperatures and will stay in grade. It also has a pour point depressants that allow the oil to flow effectively in cold temperatures.

**RailGuard Journal Oils** are compounded from select base stocks and are fortified with premium oxidation and rust inhibitors as well as antifoam agents. They protect against rust, water and entrained air. Due to its additive package this lubricant is able to defend bearings against corrosion while in use and during idling.

#### Product Features:

- Excellent Oxidation Resistance
- Outstanding Rust Protection
- Good Demulsibility properties

#### Customer Benefits:

- Rust and heat stability through use of high VI base stocks and selected additives
- Oxidation protection for extended life
- Anti-wipe properties for protection in journal-to-bearing contact during mill start-up and reversing
- Foam inhibited to assure smooth and efficient machine operation

#### Applications:

- **RailGuard Journal Oil** is designed to be used as a lubrication of locomotive and railroad car journal bearings.



## RailGuard Journal Oils

Product Number	244	Test Method
ISO Grade	68	-
API	30.36	-
Specific Gravity	0.874	ASTM D4052
Lbs/Gal	7.28	-
Density	0.874	-
Flash Point °C	230	ASTM D92
Pour Point °C	-21.0	ASTM D97
Color, ASTM	<1.5	ASTM D1500
Viscosity@ 100°C, cSt	8.6	ASTM D445
Viscosity@ 40°C, cSt	68	ASTM D445
Viscosity Index (VI)	97	ASTM D2270

## Typical Properties

These properties are typical of the current production. Variations that do not affect product performance are to be expected depending on blending and manufacturing locations. The information above is subject to change without notice.

### Health and Safety:

This product is unlikely to have any adverse health implications or safety hazards when used for its intended application. Avoid contact with skin, use resistant gloves when handling used oil. If skin comes in contact wash immediately with soap and water. For complete information on safe handling and product characteristics please refer to the Material Safety Data Sheet (MSDS) found on our website.

[www.royalmfg.com](http://www.royalmfg.com) or call (918)-584-2671.

### Packaging options:



55 Gal. Drums



275/300 Gal. Totes



>2,000 Gal. Bulk

