Tech Data

DURATAC[™] Non-Drip Oils – Tackified Lubricant



Introduction

Petro-Canada DURATAC Non-Drip Oils are high quality, general purpose lubricants that are formulated with a tackiness additive that adheres strongly to metal surfaces. They are ideal lubricants for use where oil control is required.

Features and Benefits

Tacky adhesive properties

- Adheres well to metal surfaces
- Provides rust and oxidation protection
- Minimizes spattering
- Reduces oil consumption
- Anti-wear properties

Applications

DURATAC Non-Drip Oils are designed to help minimize dripping. This reduces the chance of the lubricant coming into contact with other process materials. Therefore, DURATAC Non-Drip Oils are recommended for the lubrication of systems that require an adhesive oil with good thin film properties. They are ideal for use in textile mills, printing shops, saw mills and for chain saw bars and conveyor chains where their tackiness can provide protection from staining the product being processed. Because of its light colour, they can also be used where the use of a dyed chain oil is undesirable.

DURATAC Non-Drip 150 could be used for autobody undercoating. However, due to their tacky nature, DURATAC Non-Drip oils are not recommended for use in drip-feed oilers.

What is the HT difference?

Petro-Canada Lubricants starts with the HT purity process to produce water-white, 99.9% pure base oils. The result is a range of lubricants, specialty fluids and greases that deliver maximum performance for our customers.



Typical Performance Data

| PROPERTY | TEST METHOD | DURATAC NON-DRIP OILS | | | | |
|---|----------------|------------------------|-------------------------|--------------------------|--------------------------|----------------------------|
| | | 32 | 68 | 100 | 150 | 220 |
| Viscosity cSt @ 40°C cSt @ 100°C SUS @ 100°F SUS @ 210°F | D445 | 29 6.0 148 46 | 69 10.3 354 61 | 105 13.1 543 71 | 155 17.4 806 89 | 220 21.2 1154 105 |
| Viscosity Index | D2270 | 159 | 135 | 121 | 123 | 114 |
| Flash Point, COC, °C/°F | D92 | 204 / 399 | 220 / 428 | 256 / 493 | 255 / 491 | 278 / 532 |
| Pour Point °C/°F | D5950 | -39 / -38 | -27 / -17 | -27 / -17 | -27 / -17 | -24 / -11 |

The values quoted above are typical of normal production. They do not constitute a specification.

To order product or to learn more about how Petro-Canada Lubricants can help your business visit: **lubricants.petro-canada.com** or contact us at: **lubecsr@petrocanadalsp.com**



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