



Manuals.plus /

› Smilyeez /

› Smilyeez BG RF7 Oil Treatment PN 107 User Manual

## Smilyeez PN107-3

# Smilyeez BG RF7 Oil Treatment PN 107 User Manual

Model: PN107-3

## 1. INTRODUCTION

The BG RF7 Oil Treatment PN 107 is a professional-use engine oil viscosity improver designed to enhance engine performance and protection. This product is formulated to increase engine compression and power by optimizing oil viscosity. It contains specialized additives that prevent oil thickening, safeguard critical engine components from corrosive damage, and assist in sealing rings to boost compression and minimize blow-by.

Additionally, BG RF7's additives work to prevent oil oxidation, condition seals to prevent leaks, and maintain optimal oil pressure, all while providing comprehensive protection against wear.

## 2. PRODUCT FEATURES

- Specially formulated to increase engine compression.
- Contains additives that prevent oil from thickening.
- Protects vital engine parts from corrosive damage.
- Helps seal rings to increase compression and reduce blow-by.
- Conditions seals to prevent leaks and increase oil pressure.
- Provides protection against wear.

## 3. IMPORTANT SAFETY INFORMATION

**CAUTION:** Always read the Safety Data Sheet (SDS) before using this product. The SDS provides detailed information on potential hazards, safe handling procedures, and emergency measures.

Read all precautions and instructions provided on the back panel of the product packaging before use. Ensure adequate ventilation when handling and applying the product. Keep out of reach of children and pets. Avoid contact with skin and eyes. In case of contact, rinse thoroughly with water and seek medical attention if irritation persists.

Dispose of used oil and product containers according to local regulations.

## 4. SETUP AND PREPARATION

Before applying BG RF7 Oil Treatment, ensure your vehicle's engine is at its normal operating temperature. This allows for better mixing and distribution of the additive with the existing engine oil. Check your engine oil level to ensure it is within the manufacturer's recommended range. Do not overfill the engine oil system.

It is recommended to wear appropriate personal protective equipment, such as gloves and eye protection, during handling.



This image displays three individual cans of BG RF7 Oil Treatment, each labeled 'RF-7 Oil Treatment PN 107' with the 'BG' logo. The cans are purple with a radiant design and silver tops and bottoms, indicating the product's packaging.

## 5. OPERATING INSTRUCTIONS

1. **Warm Up Engine:** Start the engine and allow it to reach normal operating temperature.
2. **Turn Off Engine:** Turn off the engine before adding the oil treatment.
3. **Locate Oil Fill Cap:** Open the hood and locate the engine oil fill cap.
4. **Add Treatment:** Carefully pour the entire contents of one can (11 fl. oz. / 325 mL) of BG RF7 Oil Treatment into the engine's oil fill port. For specific dosage recommendations, consult your vehicle's service manual or a qualified mechanic.
5. **Replace Cap:** Securely replace the oil fill cap.
6. **Run Engine:** Start the engine and allow it to run for a few minutes to ensure proper mixing of the additive with the engine oil.
7. **Check Oil Level:** After running the engine, turn it off and wait a few minutes for the oil to settle. Recheck the oil level using the dipstick to ensure it is still within the safe operating range. Add engine oil if necessary, but avoid overfilling.

For best results, follow the recommended service intervals for oil changes and additive application as advised by your service professional.

## 6. MAINTENANCE AND STORAGE

### Product Storage

Store BG RF7 Oil Treatment in its original container, tightly sealed, in a cool, dry, and well-ventilated area. Keep away from direct sunlight, heat sources, and open flames. Ensure the product is stored upright to prevent leaks. Do not store with strong oxidizing agents.

### Vehicle Maintenance

Regular engine oil changes and filter replacements are crucial for maintaining engine health, even when using oil treatments. Consult your vehicle's manufacturer guidelines for recommended service intervals.

## 7. TROUBLESHOOTING

BG RF7 Oil Treatment is designed to integrate seamlessly with your engine oil. If you experience any unusual engine behavior after application, consider the following:

- **Overfilling:** Ensure you have not overfilled the engine oil. An excessively high oil level can cause engine damage. If overfilled, drain excess oil immediately.
- **Incorrect Application:** Verify that the product was added to the engine oil system and not another fluid reservoir.
- **Pre-existing Issues:** Oil treatments are not a substitute for mechanical repairs. If your engine has underlying mechanical problems, an additive may not resolve them. Consult a qualified mechanic for diagnosis and repair.

For persistent issues or concerns, contact a certified automotive technician.

## 8. SPECIFICATIONS

Specification	Detail
Product Name	BG RF7 Oil Treatment
Part Number (PN)	107
Model Number	PN107-3 (for 3-pack)
Brand	Smilyeez (Distributor)
Manufacturer	BG Products
Volume per Can	11 fl. oz. (325 mL)
Item Weight (3-pack)	2.49 pounds
Package Dimensions	9 x 6.9 x 4.5 inches
UPC	861225002633
Date First Available	May 6, 2021

## 9. SUPPORT INFORMATION

For further assistance, technical inquiries, or product-related questions, please contact your authorized

Smilyeez dealer or BG Products representative. Always refer to the official BG Products website for the most current product information and safety data sheets.

For general inquiries related to your purchase, you may contact Smilyeez customer support through the platform where the product was acquired.