



Power Machinery





Revolubes™ Power Machinery is an advanced oil artery maintenance product for petrol and diesel engines. This three-stage set is designed to recover, boost and maintain the performance of your car's or motorcycle's engine, whether your demand is for robustness and cutting-edge results in racing or simply reliability and fuel economy in commuting.

Recover engine performance with Revolubes™ engine flush by removing any deposits and contamination accumulated in the engine, leading to performance deterioration. The flush is based on active industrial soaps and surfactants, and has lubricative properties of its own, preventing engine seizure during the process.

Boost engine performance with Revolubes™ **coating & dry running technology** reducing internal drag and wear, and strengthening the surfaces of cooperating parts during high load intervals, common in racing and hauling conditions, or cold starts while commuting in winter months.

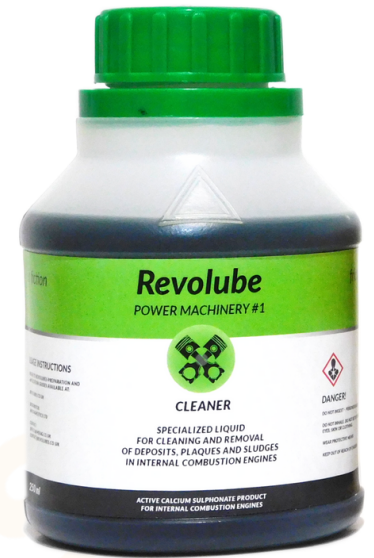
Maintain engine and oil performance with Revolubes™ set of selected inhibitors, preventing the loss of oil's lubricative properties and engine faults during extreme conditions such as overheating, pressure spikes or excessive load. Keep the engine free of deposit accumulation and prolong oil's life up to 18,000 miles or 3 years.

Reduce your car's environmental impact by improved fuel economy, lower spare parts consumption, and the need for waste oil disposal reduced up to 3 times!

Power Machinery #1 – Advanced engine flush, designed specifically to tackle the stubborn and detrimental build-up of carbon deposits, plaques, and sludge within the engine and its lubrication system.

Formation of these deposits is mainly due to the fuel combustion process, which apart from the fumes, produces a significant number of solid particles.

These particles circulate with oil and settle around the engine over time, obstructing the oil flow and movement of engine parts, gradually deteriorating its performance. Piston ring wear leading to compression loss is one example.



Application Petrol & Diesel

1. Warm up the engine to a temperature between 50 °C – 60 °C.
2. Turn the engine off and remove the oil filler cap.
3. Pour 250 ml of Revolubes™ Power Machinery #1 through the filler.
4. Close the filler cap and start the engine. Keep it idling until it reaches the operational temperature – around 90 °C.
5. Keep the engine idling at operational temperature for 20 minutes. During this time the engine flush circulates around the engine dissolving any deposits, and moving them into the oil pan.
6. Perform revving cycles (idle → 3000 RPM → idle) – 5 to 10 repetitions. The revving cycles increase oil pressure, which helps to extract any residual and stubborn deposits.
7. Turn off the engine and let it cool down to a temperature between 50 °C – 60 °C.
8. Remove the old oil from the engine along with the old oil filter.



Power Machinery #2 – Oil enriching agent, utilizing Revolubes™ dry running technology, which protects your engine parts in the event of breaking an oil film and loss of lubrication.

Strengthens the surfaces of cooperating parts, significantly reducing wear on piston rings, crankshaft bearings, bushes, cams, and valves during high load intervals, common in racing and hauling conditions, or cold starts while commuting in winter months.

Revolubes™ Power Machinery #2 alters the wear process of the cooperating surfaces from shear to plastic, so the shape irregularities are no longer being cut and extracted, but plastically deformed, pressed and strain hardened without material loss, thus keeping nominal fit tolerances in place.

This keeps the oil artery clean and eliminates metal chips flowing around, which could cause excessive wear and damage to the engine. Due to the lack of material loss, the agent also keeps the compression ratio at nominal levels, preventing engine power loss over time.

Application

Petrol & Diesel

9. Once the oil is drained, put the drain plug back on and mount a new oil filter.
10. Pour 250 ml of Revolubes™ Power Machinery #2 through the filler.

Power Machinery #3 – Engine oil enriching agent, containing a set of specifically selected oil inhibitors – corrosion, ageing, oxidation, foaming and EP to name a few.

Inhibitors prevent the loss of oil's lubricative properties, and often an engine fault, in such events as overheating (oxidation), pressure spikes (foaming) or overload (EP), commonly present in racing and hauling conditions.



On the other hand, they slow down the deterioration of oil lubricative properties over time (ageing), keep the engine in clean condition (corrosion), and prevent the settlement of carbon deposits (oxidation). Revolubes™ Power Machinery #3 can prolong a typical commute car oil's life up to 18,000 miles or 3 years.

Application

Petrol & Diesel

- 11.** Pour 125 ml of Revolubes™ Power Machinery #3 through the filler.
- 12.** Pour in the new oil, minding not to overfill the engine.
- 13.** Add 125 ml of Power Machinery #3 every 6,000 miles.
- 14.** Repeat the whole process before 18,000 miles or 3 years.

Safety Information



DANGER!

If the label has been lost, mark the container to avoid confusion.

Hazard statements:

May be fatal if swallowed and enters airways. Harmful if inhaled. May cause an allergic skin reaction.

Prevention:

Avoid breathing mist/vapours. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves.

Response:

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTRE/doctor if you feel unwell. If skin irritation or rash occurs: Get medical advice/attention. IF SWALLOWED: Immediately call a POISON CENTER/doctor. Do NOT induce vomiting.

Storage:

Store locked up. Keep out of reach of children.

Disposal:

Dispose of contents/container, used and contaminated petrol, white spirit, turpentine, or any other solvent used for cleaning at your local Household Waste Recycling Centre.