

Engine/System Oils



Tectyl™ 930

- Superior Corrosion Protection
- Break-In Oil Performance
- Broad Application
- Preservation During Storage
- For Gasoline & Diesel Engines

PL Pail Can
20L

DR - Drums
203L

Description:

Tectyl™ 930 is an API CH-4/SJ SAE 30 internal combustion engine oil, formulated to meet the corrosion protection requirements of MIL-L-21260. It is an excellent preservative and break-in oil for reciprocating spark-ignition and compression-ignition engines used in a wide range of ground equipment. Designed for durability and long-term reliability, Tectyl™ 930 protects engines during operation, storage, and transport.

Properties:

Tectyl™ 930 provides lubrication and corrosion protection within internal engine systems. The oil maintains a stable protective film on metal surfaces and supports controlled operation during initial engine running-in periods.

Advantages:

- ▶ Dual function: lubrication and corrosion protection
- ▶ Suitable for break-in and preservation applications
- ▶ Meets MIL-L-21260 requirements
- ▶ Protects internal engine components during storage and operation
- ▶ Reliable performance in various engine types

Application areas:

- ▶ Internal combustion engines (gasoline and diesel)
- ▶ Engine preservation during storage and transport
- ▶ Break-in lubrication for new or rebuilt engines
- ▶ Industrial and off-road equipment engines
- ▶ Mechanical systems requiring protective engine oil



Product	Tectyl 930	Colour	Transparent
Base Chemistry	Oil	Indoor Protection (months)	24
Carrier	Non-solvent	Outdoor Protection (months)	N/A
Application Method	To fill	Packaging	PL 20L, DR 203L



This Application Guide is intended as a general guideline only and is based on our current technical knowledge and experience. The information provided is believed to be accurate; however, it is given without warranty, express or implied, including any warranty of merchantability or fitness for a particular purpose. Actual application conditions, surface preparation, and environmental factors may vary and are beyond our control. Users are responsible for evaluating the suitability of the product and the application method for their specific requirements prior to use.

Advised application for Tectyl 930 is a low-pressure air spray application or dipping.



Applicator:

- ▶ Low-pressure air spray system
- ▶ A low-pressure air spray gun mounted with a 1 mm nozzle.
- ▶ Pump ratio between: 1:1 till 3:1
- ▶ Pump material: normal carbon steel
- ▶ Packings: PE and/or PTFE
- ▶ Recommended spraying pressure: 1 - 3 bar
- ▶ Recommended air pressure: 3 - 5 bar
- ▶ Material hose diameter: ¼" at 7.5 meters
- ▶ Air hose diameter: ¼" at 7.5 meters
- ▶ Clean equipment after spraying: white spirit



Pump example:

If a pump is required our advice is a Graco low-pressure air spray pump with a ratio of 1:1 till 3:1. A good example is a Graco Fireball 1:1 or a Eagle 3:1.

Tectyl 930 can be applied using low-pressure application equipment such as low-pressure spray guns, and can also be applied by dipping.

Important:

- ▶ Ensure the system is clean and free from contaminants before filling.
- ▶ Follow manufacturer guidelines for break-in procedures and oil change intervals.
- ▶ If used for preservation, ensure proper drain or replacement before normal operation, if required.



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