



PRODUCT INFORMATION SHEET

WYNN'S VISCOTENE FG (AEROSOL)

Product Number: 79880 12 x 375 g

WYNN'S VISCOTENE FG is a semi-synthetic lubricant displaying tenacious resistance to water wash-off, chemical attack and steam exposure. It contains extremely tacky polymers of very high viscosity index, high film-strength surface-active compounds, oxidation and corrosion inhibitors, combined with the Wynn's Friction Proofing package of extreme pressure compounds.

WYNN'S VISCOTENE FG formula contains FDA approved ingredients, allowing it to be used in Food Processing Plants where incidental contact with food substances might occur.

Advantages

- **EXTREMELY ADHERENT**

Wynn's Viscotene FG, once applied, will remain in place on equipment that tends to drop or throw-off conventional lubricants (such as conveyors, chains and wire ropes).

It will maintain adhesion even under severe conditions such as water wash, steam, and when exposed to chemically harsh environments.

- **HIGH LOAD CARRYING CAPABILITY**

The high film-strength characteristics are a combination of high viscosity base oils, synthetic polymers and non-mineral oil synergy. This ensures that Wynn's Viscotene FG will carry extremely high loads and shock loads usually found at very low equipment speeds and/or revolutions. It also quietens noisy open gear sets.

- **HIGH VISCOSITY INDEX**

This is a measure of Wynn's Viscotene FG's ability to perform well under a broad range of operating temperatures. Wynn's Viscotene FG has a Viscosity Index (VI) in excess of 300, whereas most conventional oils have a VI of around only 100. Wynn's Viscotene FG can operate continuously over the range 5 to 130 deg C, and satisfactorily up to 200°C for short intervals.

- WYNN'S FRICTION PROOFING

This unique blend of anti-wear extreme pressure agents is formulated to ensure wear is kept to a minimum. Should extraordinary shock loads or extreme pressure be experienced, these surface-active agents reduce significantly the possibility of extreme wear, seizing and at worst, failure of the lubricated components. Combined with a proprietary blend of oxidation and corrosion inhibitors, this product is able to withstand extreme temperature, pressure and other hostile environments while ensuring maximum equipment protection.

Applications

Wynn's Viscotene FG is a unique lubricating compound, blended with extreme pressure and anti-friction additives. It provides excellent lubricity and water resistance characteristics under a wide range of conditions. It reduces vibration, noise and lubrication leaks. It resists water penetration.

Wynn's Viscotene FG is extremely adherent to metals at ambient temperatures. It remains viscous at high temperatures. It withstands outdoor exposure, brine, steam, humidity and chemical attack.

Wynn's Viscotene FG is a truly multi-functional lubricant and may be used in:

- conveyor systems, open gears, chains, belts and elevators.
- wire ropes and blocks.
- hydraulic press guide columns.
- open sprockets and chains on concrete mixers.
- constant velocity joints.
- chain drive of bicycles, motorcycles and chainsaws.
- machine tool lead screws, ways and tables.
- any general lubrication exposed to water, steam or chemicals.

Wynn's Viscotene FG is suitable for use in the construction, transport, marine, rural and all manufacturing industries.

Directions for Use

Shake the aerosol until the ball rattles, hold upright and spray directly onto the parts to be lubricated and protected.

For maximum adhesion and best results, avoid overspraying and remove any excess residue of Wynn's Viscotene FG.

Place a protective covering over plastics, rubber and painted surfaces to protect them from overspray.

Whilst the product is non-flammable, the propellant is flammable. Allow propellant to evaporate before the non-flammable characteristics of Wynn's Viscotene FG can come into effect.

Caution

The aerosol can is pressurised. Whilst the product is non-flammable, the propellant is flammable.

Do not use whilst motor is running. Do not use near fire or flame. Do not incinerate or puncture the aerosol can, even when empty. The aerosol can should be completely empty before disposal. Recycle aerosol can if facility is available or place used can in with household rubbish.

Keep Wynn's Viscotene FG in a cool place out of the sun. Do not store above 50°C.

Warning

Keep out of reach of children. Intentional misuse by deliberately concentrating and inhaling contents of aerosol can, can be harmful or fatal. Keep spray from aerosol can away from eyes. If swallowed, seek medical advice. For further information, refer to Material Safety Data Sheet.

Typical Characteristics

Appearance	Clear Liquid
Colour (Visual)	Amber
Density @ 15°C	0.913 (ASTM D 4052)
Density @ 15°C	0.868 (Concentrate) ASTM D 4052
Flash Point (°C)	-60° C as gas
Flash Point (°C) COC	207 (Concentrate) ASTM D 92
Propellant	Butane/Propane
Viscosity @ 40°C (cSt)	8065 (Concentrate) ASTM D 445
Viscosity @ 100°C (cSt)	765 (Concentrate) ASTM D 445
Volatiles (% Vol)	81.3

MECHANICAL & METALWORKING, MINING, FOREST PRODUCTS AND PETROLEUM INDUSTRIES

EQUIPMENT	PROBLEMS	APPLICATION METHODS	BENEFITS
Open gears and chains, belts, elevators.	Wear, lubricant spattering, noise. Lack of flexibility of chains, corrosion.	Aerosol spray.	No more spattering, noise decreased. More flexible chains, overall wear reduction, less frequent lubricant application.
Open gears of concrete transit mixers.	Corrosion, excessive wear.	Aerosol spray.	Reduced corrosion, continuous lubrication, extended lubrication intervals.
Universal joint of front wheel drive vehicles; linkage of disc brakes.	Excessive wear, corrosion, water wash out.	Aerosol spray.	Reduced corrosion and water wash out. Extended lubrication intervals.
Chain drives of trucks, motorcycles, motorbikes, and bicycles.	Corrosion and excessive wear (considerable spray of abrasive, muddy water).	Aerosol spray.	Reduced corrosion, increased lubrication intervals, improved chain life, reduction of chain sag creating the necessity for adjustment of chain length or sprocket settings.