

MOLYTEC AUSTRALIA, Unit 1, 9 Steel St, Capalaba, QLD Australia, 4157	
Tel. for Information: (07) 3245 2355 Last Updated: February 2009	Fax for Information: (07) 3245 2499 Page 1 of 1
Technical Data Sheet	MOLYTEC Slip Slide & Glide Aero

DESCRIPTION AND USE

MOLYTEC SLIP SLIDE & GLIDE is a dry film lubricant with resin-bonded "P.T.F.E." (polytetrafluoroethylene) that provides a thin film of fast-drying lubrication for a variety of applications.

In an easy-to-use aerosol, Slip Slide & Glide cures at room temperature, and provides lubrication for life in many cases, by inhibiting corrosion while resisting contamination, and not washing off with water. Its' hard, abrasion-resistant surface, once fully cured, stays adhered to surfaces to continually provide excellent lubrication qualities.

APPLICATIONS: Molytec Slip Slide & Glide Dry Lube is suitable for a wide variety of applications, and is recommended for use with:

- Pulleys, gears, winches and cables
- PTO couplings
- Moving furniture & piano parts
- Sliding & roller tracks – doors, windows, curtains, garages etc
- Saws, guillotines, looms, metal punching/stamping machines
- Sailtracks
- Work table surfaces

or any other sliding/rolling/turning surfaces that require dry lubrication that is not only high grade, but also hard wearing.

PREPARATION

Ensure all surfaces to be treated are clean, dry and free from any grease or dust. For best adhesion, surfaces should be cleaned with a standard solvent, burnished or sandblasted. Molytec's Slip Slide & Glide will be touch dry after five minutes, and can be handled after 20-30 minutes. Allow two hours for optimum hardness before use. Slip Slide & Glide will cure at room temperature. High levels of humidity or strong sunlight may cause blushing/darkening, but will not effect the performance of the coating.

TECHNICAL DATA

Appearance: Cloudy white liquid with characteristic acetone odour
 Contents: Alkanes, acetone, fluoropolymers, other resins and solvents
 Coefficient of friction: 0.06 to 0.09 (static)
 Film Thickness: 5.1 to 17.8 um
 Service Temperature: 82°C
 Intermittent Temp: 116°C
 Chemical Resistance: moderately resistant to some inorganic corrosives such as sulphuric acid and sodium hydroxide. Contact with organic solvents such as alcohols, esters and ketones should be avoided.

CAUTION: PRODUCT IS FLAMMABLE

For more information please refer to Material Safety Data Sheet.

PACKAGING:

175g aerosol, Part Number **M841**

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