

TEXVAC

Texvac oils are formulated with adhesive and tack properties to be used in guides and slides of machine tools and other machinery that work with intermittent sliding, but that require high precision in their operations. They are light colored lubricants and due to their composition they are free of ash, antioxidants, anti-wear preventing irregular sliding to provide smooth and uniform movement, with excellent properties of separation of machining fluids.

USES

They are recommended for the lubrication of guide systems and horizontal slides in machinery subjected to vibration or impact loads for the general lubrication of machine tools, such as lathes, planers, formers. Also for textile machinery, fixed heads, or other applications with vertical sliding or inclined guides that require an adhesive product that minimizes runoff.

Recommended for printing machines, paper machines and other products that avoid oil splashing

PROPERTIES

- Exceptional friction characteristics, required for these applications, provided by its special additives.
- The EP additive that composes it, helps to protect the machinery against wear and erosion.
- Excellent characteristics of demulsibility and separation of water or other emulsion fluids typical of metal work in machine tools.
- Its adhesive and binder composition forms a high resistance film, reduces the risk of splashing.

- Its special composition and additives do not generate problems with filtration systems.
- It is free of phosphorus, to avoid contamination in the emulsions of fluids for metal working.
- Protects equipment against wear and tear and sudden changes of temperature.

SPECIFICATIONS

Meets guide oil requirements:

Fives (former Cincinnati Machine) MAG Cincinnati P-53 (ISO 32), P-47 (ISO 68), P-50 (ISO 220)

HEALTH AND SAFETY

This product does not present a health or safety risk as long as good personal and industrial hygiene practices are maintained. In case of contact with the skin, wash immediately with soap and water.

Do not pour used oil down drains or gutters. Dispose of waste responsibly. For more information, request the Safety Data Sheet.



TYPICAL PROPERTIES

PHYSICOCHEMICAL TESTS	UNIT	METHOD	AVERAGE VALUES				
ISO VG grade			46	68	100	150	220
Relative Density @ 15°C	Kg/L	ASTM D-4052	0.86	0.86	0.87	0.87	0.88
Kinematic Viscosity @ 40°C	cSt	ASTM D-445	46	68	100	150	220
Kinematic Viscosity @ 100°C	cSt	ASTM D-445	6.8	8.7	11.3	14.8	19.2
Viscosity Index		ASTM D-2270	101	99	99	98	98
Flashpoint	°C	ASTM D-92	200	200	200	200	200
Max.Pour Point	°C	ASTM D-97	-24	-24	-24	-24	-24

The specifications are average values. In the manufactured batches there may be slight variations that do not affect the quality of the product, or the performance.

AVAILABLE SIZES

TEXVAC
5 gal bucket gal cylinder