

MECHANICS THREAD LOOSENER

Whitmore's Mechanics Thread Loosener is a fast-acting highly effective penetrating oil. It provides maximum penetration of rust, corrosion, gum and varnish to loosen tightened parts. Mechanics Thread Loosener also acts to displace moisture and provides a light lubricating oil to protect metal parts. Excellent for hard-to-reach applications.

Whitmore's Mechanics Thread Loosener is also available in an aerosol spray container. The solvent propellant has been removed, making Mechanics Thread Loosener environmentally safe and TCLP-SAFE.

BENEFITS:

- CORROSION INHIBITED - protects against rust and corrosion.
- FAST-ACTING - quickly frees "frozen" parts.
- DISPLACES MOISTURE - leaves a protective coating of light oil.
- PENETRATES AND LUBRICATES - minimizes breaking of bolts and stripping of threads
- AVAILABLE IN AN AEROSOL SPRAY - lubricates hard-to-reach areas.
- GUARDS AGAINST WEAR - extends parts life.

APPLICATIONS:

Mechanics Thread Loosener is an all-purpose light, penetrating oil which is ideal for applications in general maintenance such as loosening rusted or corroded nuts and bolts, stopping squeaks and lubricating pins, valves and hinges.

ASTM #		TYPICAL CHARACTERISTICS
	ISO Grade	32
D-445	Kinematic Viscosity	
	cSt @ 40°C	32
	cSt @ 100°C	6
D-2161	Saybolt Viscosity	
	SUS @ 100°F	152
	SUS @ 210°F	44
D-2270	Viscosity Index	100
Gardner Method	Density, lb/gal @ 60°F (15.5°C)	7.32
	Specific Gravity, g/cc @ 60°F (15.5°C)	0.879
D-92	Flash Point, °F (°C) Cleveland Open Cup	375 (191)
D-92	Fire Point, °F (°C) Cleveland Open Cup	375 (191)
D-2783	Four Ball EP Weld Point, kg	200
D-665	Rust Test	
	Distilled Water Synthetic Sea Water	Pass Pass
D-130	Copper Strip Corrosion 212°F (100°C) @ 3 hr	1B

The above are average values. Minor variations which do not affect product performance are to be expected in normal manufacturing.

PACKAGING

Pails	Aerosol Cans 12 per case
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THE WHITMORE MANUFACTURING COMPANY

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Performance Under Pressure Since 1893

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