

TECHNICAL DATA WATCO<sup>®</sup> TEAK OIL **WAT- 11** 

### **DESCRIPTION AND USES**

WATCO Teak Oil is specifically formulated to provide an Outstanding UV and moisture resistant finish for dense woods such as teak, rosewood or mahogany. WATCO Teak Oil penetrates deep into wood pores to create the rich, warm glow of a hand-rubbed finish. WATCO Teak Oil protects wood from within and will not chip, peel or wear away. Use to treat outdoor or indoor furniture and marine surfaces (above the water line) such as wood boat decks, cabinets and rails.

#### PRODUCTS

SKU	Description
206347	1-Pint
A67141	1-Quart
67131	1-Gallon

## SURFACE PREPARATION

#### PREVIOUSLY FINISHED SURFACES

For best results, surfaces must be clean, dry, and free of old finishes, dust, dirt, oils, or foreign matter. Old finishes in poor condition must be removed. Sand to obtain a smooth surface. Remove all sanding dust using a vacuum or cloth dampened with mineral spirits.

#### UNFINISHED SURFACE PREPARATION

Sand using 150-220 grit sandpaper and remove all sanding dust using a rag dampened with mineral spirits, or vacuum. If a filler or putty is used, make sure that it does not contain wax and allow enough time to dry thoroughly.

WARNING! If you scrape, sand or remove old paint, you may Release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

### PRODUCT APPLICATION

Protect surrounding areas with a solvent resistant drop cloth covered in newspaper around the work area in case of drips or spills. Protect eyes and skin, wear safety goggles and chemical resistant gloves.

Use adequate ventilation at all times. Apply only when the air and surface temperatures are above 55°F, and below 90°F. Slower dry times may result from applications on redwood, cedar, or woods with a high tannin and oil content or periods of high humidity and/or low temperatures. Use full strength. To prevent bubbles in the finish, do not over-brush, shake, or apply with a roller. Test Watco Teak Oil in an inconspicuous area

#### **APPLICATION (Rag or Brush)**

- 1.) Stir or invert can several times before and during use.
- 2.) Flood surface and work into wood with a lint-free cotton/poly rag or high quality brush.
- Allow finish to dry minimum of 30 minutes before re-coating. Lower temperatures and/or higher humidity may cause slower dry times.
- 4.) Apply additional coats every 15 minutes. Wipe surface thoroughly with a clean lint free cloth to remove excess oil from the surface. Allow finish to dry 12 hours before light use.

#### **APPLICATION (Spray)**

Type of Gun	Fluid Tip	Atomizing PSI
Air Atomized	1.0 – 1.5mm (0.039 – 0.059")	45 – 80 p.s.i.
HVLP Turbin	1.0 – 1.5mm (0.039 – 0.059")	10 p.s.i.
HVLP Conversion	1.0 – 1.5mm (0.039 – 0.059")	10 p.s.i. (At the tip)

Fluid Tips must be plastic or stainless steel.

#### **CLEAN UP**

For easy clean-up, use paint thinner or mineral spirits. Dispose of properly. For guidance on disposal of unused product, contact your local or state government environmental control agency.



# **TECHNICAL DATA**

WATCO<sup>®</sup> TEAK OIL

# **PHYSICAL PROPERTIES**

		TEAK OIL Finish	
Resin Type		Oil-Phenolic Rosin Ester	
Pigment Type		NA	
Solvents		Mineral Spirits	
Weight	Per Gallon	7.0 – 7.1 lbs.	
	Per Liter	0.84 – 0.85 kg	
Solids	By Weight	48.1 – 49.1	
	By Volume	40.6 – 42.6	
Volatile Organic Compounds		434 g/l (3.62 lbs. /gal.)	
Theoretical Coverage at 1 mil DFT (25μ)		660-680 sq ft/gal (16-17m2/l)	
Practical Coverage at Recommended DFT (assumes 15% material loss)		560– 575 sq ft/gal (13.5-14m2/l)	
Dry Times at 70	°F Tack Free	8 Hours	
(21°C) and 50% Relative Humidi	Handle	10 Hours	
	Recoat	30 Hours	
Dry Heat Resistance		212°F (100°F)	
Shelf Life		3 years	
Safety	Flash Point	106°F (41°C) Seta flash	
_	Contains	No lead has been deliberately added.	
	Warning!	CONTAINS: PETROLEUM DISTILLATES WARNING. VAPOR MAY BE HARMFUL IF INHALED. KEEP AWAY FROM OPEN FLAME. HARMFUL IF SWALLOWED. MAY CAUSE EYE AND SKIN IRRITATION. WEAR EYE PROTECTION AND PROTECTIVE CLOTHING. REFER TO MATERIAL SAFETY DATA SHEET FOR ADDITIONAL INFORMATION.	

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