



BoatSpeedWax is an easily applied hydrophobic (repels water) compound for application to both above and below water line surfaces on all types of watercraft.

This carnauba wax and silane polymer based surface finish contains silicone sourced surfactants to reduce water resistance (friction) on a boat's wetted surface areas.

Reduced water resistance equates to an increase in potential hull speed.

BoatSpeedWax is a free flowing liquid wax typically applied in a single application before regattas or in multiple coats for longer lasting durability.

Suitable for use on all types of substrates including fibreglass gelcoat, two pack paint coated surfaces, fibreglass, carbon fibre, aluminium, etc.

Not recommended for constantly immersed below waterline application.

Surface Preparation

- 1- Clean and degrease the surfaces to be coated using a proprietary brand of Grease & Wax Remover.
- 2- Fill all damaged areas with two pack epoxy filler.
- 3- Sand repaired and uneven areas smooth, finishing with 800 grit wet and dry paper (for best results wet sand total hull wetted areas with 800 grit paper).
- 4- Hose down with fresh water to remove all sanding dust.
- 5- Allow to dry.

Application (initial)

Do **NOT** apply in direct sunlight or in overly hot or cold conditions.

- 1- Shake container thoroughly before and during use (some easily reconstituted soft settling can occur after extended storage periods).
- 2- Spread an even, thin layer of BoatSpeedWax onto the hull, rudder, centreboard, etc. using soft, clean, dry and lint free cloth.
- 3- Allow to haze (5 to 20 minutes depending upon ambient temperature).
- 4- Buff using a soft, clean, dry, and lint free cloth in a circular motion. For better and longer lasting result, utilise a powered foam mop polisher.
- 5- Repeat buffing step 4 until a smooth, even and high gloss finish is achieved.

For extended durability repeat steps 1 to 4.

Recoating

- 1- Wash all surfaces with warm soapy water. Remove stubborn contaminants using a proprietary brand of Grease & Wax Remover.
- 2- Hose down with fresh water to remove all contaminants.
- 3- Allow to dry.
- 4- Repeat steps 1 to 5 in the above initial application guide.

The Visible Difference

Surfaces coated with BoatSpeedWax repel water, reducing water beading and water adhesion to the underwater areas. Apply water to the coated area and watch the water flow away.

Warning

Surfaces coated with BoatSpeedWax are slippery in the extreme and as such users must be aware that maintaining a grip or handhold on these surfaces will be difficult.

Dockside boat handling or in the case off an on the water mishap (eg. capsized), boat handling plus a return onto and into the boat may be impaired.

Be prepared with safety, mooring and bowlines.

Material Safety Data

HMIS Codes

Health	2	Flammability	3	Reactivity	0	Personal Protection	A
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Flammable – Contains Petroleum Distillates. Keep out of reach of small children. Keep container tightly closed. Keep away from heat, flame and other sources of ignition.

Ingredients	CAS No	%
Mineral Spirits	8052-41-3	10-20
Carnauba Wax	8015-86-9	5-20
Aluminum Silicate	66402-68-4	1-10
Solvent Naphtha (petroleum) light aliphatic	64742-89-8	5-20
Polydimethylsiloxane	63148-62-9	5-20
cyclosiloxanes, di-Me	69430-24-6	1-10
Non Hazardous Material	N/A	Up To 100

Properties

Liquid in two layers with aroma of Banana.

Health Hazard Information

Possible skin sensitiser.
May be harmful to the foetus/embryo.
Cumulative effects may result following exposure.

First Aid

Swallowed – Call Doctor/Poison Centre, Drink 2 glasses of water. Do not induce vomiting.
Eye – Wash with running water for 15 minutes. Seek medical attention.
Skin – Wash with soap and water. Apply cleansing cream.
Inhaled – Fresh air, rest, keep warm. If breathing shallow give oxygen. Seek medical help.

Precautions For Use

Engineering Controls - General Exhaust Ventilation.
Glasses – Chemical goggles.
Gloves – Butyl, Neoprene, Viton.
Respirator – Type A-P filter of sufficient capacity.
Flammability – Is flammable – Do not burn or expose to heat and flame.

Safe Handling Information

Storage & Transport – Store in a cool, dry, protected area.
Spills & Disposal - Absorb with dry agent, Stop leak if safe to do so.
Fire/Explosive Hazard – Toxic smoke and fumes in a fire.
Fire Fighting – Keep surrounding areas cool. Water spray/fog.

Advice To Doctor

Treat symptomatically.



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