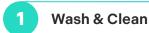# MPS Marine Protection Systems™

ALUMINIUM BOAT CARE KIT

Premium selection of the best products for maintaining & preventing corrosion on aluminium boats.

Our multi purpose kit containing everything you need to achieve long lasting & superior protection against corrosion and the environmental impacts of the harsh Australian climate.

KIT INCLUDES:

- 1 x iQ Super Clean (1 Ltr concentrate)
- 1 x Collinite 845 Insulator Wax
- 1 x Collinite 850 Metal Wax
- 1 x Microfibre mesh and noodle wash pad
- 1 x Microfibre applicator pad
- 4 x Microfibre cloths
- 1 x Washing mix unit - for outboard engines
- 1 x Fluid Film Aerosol (333g)

PROTECT YOUR VESSEL IN 4 EASY STEPS...

1 Wash & Clean

You will need:

- iQ Super Clean
- Microfibre mesh and noodle wash pad

Mix iQ Super Clean™ and water together and wash the boat thoroughly with the supplied mesh and noodle wash pad. The soft microfibre side lifts dust and dirt and grime and the mesh side removes denser grime. Non-foaming product, suitable for use on water, biodegradable and safe for the environment. Let the boat dry thoroughly.

See reverse side for further instructions.

2 Flush Engine Systems

You will need:

- Collinite 850 Metal Wax & 845 Insulator Wax
- Microfibre pad applicator & towel

Use **Collinite 850 Metal Wax** on the hull and any weathered metal in need of restoration (provides 2-3mths of protection). Apply to surface and rub well, to loosen any surface oxidation, rust or tarnished areas. As product starts to dry, polish off with a seperate microfibre dry cloth. Reapply if necessary.

Apply **Insulator 845 Wax Polish** to dry and pre-cleaned surfaces (bare or paintetd) above the waterline. Shake well prior and using supplied applicator pad pour a small dab, and spread a **thin** layer evenly over a 2x2 surface. Once area is dry polish off any excess wax residue.

3 Apply Protective Waxes & Polish

You will need:

- Cooling System & Washing Mix Unit
- iQ Super Clean
- Suitable to wash boats & trailers

Assembly: Remove tap fittings from bowl and attach to the body of the mixer.

Attach cooling and washing system mixer to hose and muffs. Refer to dosage table to determine the iQ Super Clean dose required

See reverse side for dosage table and step by step guide on how to flush your engine and wash exterior.

4 Protect Exposed Metals & Buff

You will need:

- Fluid Film®
- Microfibre towel
- Suitable for boats and trailers

Fluid Film® is a solvent free rust and corrosion preventative.

The lanolin based lubricant, provides long term protection for all metals and lubrication for moving parts. Can be applied over tightly adhering rust, dry or damp metal surfaces.

See reverse side for directions on application method.

• CLEAN • FLUSH • PROTECT • SHINE •

Marine Protection Systems™

ALUMINIUM BOAT CARE KIT

CLEANING PRODUCTS... DIRECTIONS FOR USE:

1   Wash & Clean

MPS iQ Super Clean is a concentrated salt remover & marine engine flush.

It is an anti-corrosion formula for general boat maintenance, developed in Australia to suit the harshest conditions.

It works hand in hand with a boat wash and an engine flushing system. The super clean is mixed for normal wash with 60ml per litre, used with a soft bristle broom and rinse before product dries. When mixed with water it is used to flush the voids.

Recommended to flush the internals with IQ Super Clean and water. Allow to roll around the voids as much as possible. Ensure the vessel is on an angle to allow all water to flush out from bungs.

For best results flush the cooling system after each trip and prior to storage.

Further directions for use on the product label.

3   Apply Protective Waxes & Polish

Collinite 850 Metal Wax is a paste used as a base polish for bare metal surfaces of exposed metal (Non coated and non painted). It removes mild rust, salt deposits and heavy accumulation due to weather and time to restore shine and protect.

Collinite Insulator 845 Wax is used to seal a protective barrier over the base Metal Wax layer. It gives a high gloss shine and durability.

Ensure the area is lukewarm to touch and dry.
Use microfibre pad and using a small dab, spread a THIN layer evenly over a 2x2 surface area. Once area is dry polish away with a dry microfibre cloth.

This product can also be used for areas along the interior edges where wall meets floor and under film corrosion has occurred.

See further directions for use on the product label.

2   Flush Engine Systems

iQ Super Clean Dosage Table

Engine Size: HP	Dosage	Time
0-50 hp	30 ml	30 sec
50-100 hp	50 ml	40 sec
100-200 hp	80 ml	60 sec
200-400 hp	100 ml	80 sec
Large Stern Drive	100 ml	80 sec

Flushing Cooling Systems:
1. Fill clear bowl with correct amount of iQ Super Clean and fit to body of mixer.
2. Before connecting mixer check unit is set to RINSE.
3. Start water flow into cooling system, start motor and warm up.
4. Switch mixing unit to SUDS then run for the recommended time (ref dosage table)
5. Switch water and engine off, after selected time leaving formula in engine.

Washing Interior & Exterior Surfaces:
1. Fill bowl with IQ Super Clean, fit a garden hose, nozzle or trigger to the mixer.
2. Apply wash formula; switch from RINSE to SUDS and wet the surface.
3. Use a sponge or broom brush to massage the surface to get best coverage.
5. Chamois to remove streaks and water marks.

Further directions for use on the product label.

4   Protect Exposed Metals & Buff

Fluid Film® is recommend to coat all internal bare metal surfaces. The high quality lanolin spray helps protect metal surfaces by creating a non-drying barrier that seals out air and moisture. The barrier helps stop future corrosion from occurring and spreading. Spray on an area, leave for a period of time and come back with a cloth or rag and wipe away any excess. Ensure layers are thin. Can also be used on boat trailers. Please do not spray on break bearings as it can cause the breaks to stop working.

Directions:
• Shake can well before using.
• Hold 12-15 cm away from work surfaces.
• Leave for a period of time
• Use Microfibre towel for excess film
• Do not spray with can in inverted position.

See further directions for use on the product label.

• CLEAN • FLUSH • PROTECT • SHINE •