



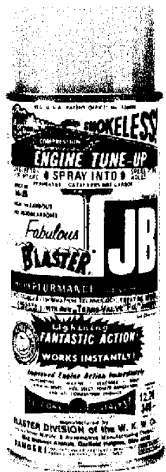
SAMSEL #  
CHM 193 - 16 OZ.



SAMSEL #  
CHM 194 - 16 OZ.



SAMSEL #  
CHM 195 - 16 OZ.



SAMSEL #  
CHM 197 - 16 OZ.



SAMSEL #  
CHM 192 - 16 OZ.

**"BLASTER"**

## LPS<sup>®</sup> 1 Greaseless Lubricant



- Dry, thin film lubrication
- Water displacer – dries out wet electrical/electronic components
- Lubricates delicate mechanisms
- Loosens frozen parts
- Will not stain – harmless to rubber, plastic, paint and fabrics.
- Won't attract dirt or dust
- Contains no chlorinated solvents
- Ideal for use in ultrasonic cleaners

CHM 431 11 oz.

## LPS<sup>®</sup> 2 General Purpose Lubricant



- Leaves light oily coating
- Quickly penetrates and loosens rusted and frozen parts
- Protects against rust and corrosion for more than a year
- Excellent protective coating for hand and machine tools
- Safe on rubber, paint and plastic
- Reduces wear caused by friction and corrosion
- Contains no chlorinated solvents

CHM 406 11 oz. CHM 161 1 gal.

## LPS<sup>®</sup> 3 Heavy-Duty Rust Inhibitor



- Forms heavy, waxy film to resist moisture, sand, dirt, dust, and vibration.
- Heavy-duty chain lubricant and anti-seize coating
- Outdoor rust and corrosion protection under severe weather conditions for up to two years
- Stops exfoliation or flake form corrosion of aluminum
- Safe on rubber, paint and plastic
- Contains no chlorinated solvents

CHM 436 11oz. CHM 518 1gal.

## LPS<sup>®</sup> Instant Cold Galvanize



- 95% zinc rich heat resistant (non-paint) coating stops rust and corrosion
- Repairs rusted, galvanized and welded surfaces by electrochemically fusing with bare metal
- Protects up to three years – will not yellow, chalk, crack or peel.
- Can be used as a primer or left as gray matte finish coat
- Works on all metals
- Works on rusted surfaces
- Uses alkyd binders to prevent deterioration caused by sunlight and radiation

CHM 441 16oz.

## LPS<sup>®</sup> Instant Super Cleaner/Degreaser



- Heavy duty safety solvent
- Cleans and degreases parts and equipment without disassembly, eliminating downtime
- Penetrating action instantly removes oil, grease, wax, dirt, moisture, tar, brake fluid and other contaminants
- Nonflammable and non-staining
- Leaves no residue, no rinsing needed
- Works while equipment is in operation
- Contains no petroleum solvents
- Safe to use on fabrics

CHM 320 20 oz.

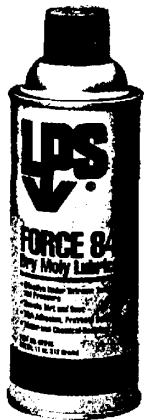
## LPS<sup>®</sup> Electro Contact Cleaner



- Cleans electrical/electronic components and delicate mechanisms
- Penetrates and removes greases, oils, dirt and organic soils
- Safe on all rubber, paint, plastic, metal, fabric and glass surfaces
- Nonflammable, non-toxic and non-explosive
- Superior wetting action has high dielectric qualities
- Evaporates completely, leaving no residue

CHM 520 11 OZ. CHM 524 15 OZ.

# LPS® Force 842 Dry Moly Lubricant



- Withstands corrosive and hostile environments and high temperatures to 842 F and high pressures to 100,000 psi
- Dries quickly, resists dirt and dust build up and provides excellent water and chemical resistance
- Ideal for assembly and break-in lubrication
- Prevents sliding or threaded parts for seizing together

CHM 434 11 oz.

# LPS® Chain & Wire Rope Lubricant



- Increase life of chains and wire ropes not fitted with oil baths or auto. lubrication systems
- Penetrates to core of wire ropes
- Works under extreme conditions
- Reduces wear caused by friction and corrosion
- Resists water washout, sling off, acid and alkali fumes and dust pickups

LUB 692 14 oz.

## LUBRICATING OILS 3-IN-ONE

LUB 665



*(Spout Cans)*

Ideal for sewing machines, carpet sweeper, locks, hinges and typewriters. Fits pocket, tool box, sewing machine or typewriting drawer.

RIDGID Nu-Clear Thread Cutting Oil  
LUB 780 1Pt. LUB 786 1Gal.  
LUB 781 1Gal Dark

ENERPAC Hydraulic Oil LUB 710

## LUBRICATING OILS LIQUID WRENCH



A powerful blend of quick-acting solvents to free parts frozen by rust, corrosion, scale paint, or carbon. Quickly loosens bolts, nuts, hinges and pipe joints and is recommended for mufflers, brake cables and battery terminals. Contains no acids or alkalis and is harmless to metals. Will protect finely finished pieces and is excellent for use on guns, clocks, fishing equipment and typewriters.

LUB 971 1 Pt. LUB 972 1 Gal.

# LUBRIPLATE®

## OIL

- LUB 681 Air Comp AC-2A 1 gal.
- LUB 682 Air Comp AC-1 5 gal.
- LUB 683 Air Comp AC-1 1 gal.
- LUB 701 APG 90 35#
- LUB 716 HYDR HO-1 5 gal.
- LUB 731 HYDR HO-2 16 gal.
- LUB 732 HYDR LO-POUR 1 gal.
- LUB 733 HYDR LO-POUR 5 gal.
- LUB 734 Bar and Chain 1 qt.



Complete product catalog  
with specifications  
are available.

## MOTOR OIL

- LUB 736 M/O 5W-30
- LUB 739 Nondet. 10W 1 qt.
- LUB 741 Nondet. 20W-20 1 qt.
- LUB 746 Nondet. 30W 1 qt.
- LUB 751 Nondet. 40W 1 qt.
- LUB 756 Lo/Hi 10W-30 1 qt.
- LUB 761 Lo/Hi 10W-40 1 qt.
- LUB 762 SUP HDS 30W 1 qt.
- LUB 763 SUP HDS 40W 1 qt.
- LUB 767 Outboard 50-1 1 qt.
- LUB 770 2 Cycle TCW3 1 gal.
- LUB 771 2 Cycle 1 qt.
- LUB 841 Air-tool 1 gal.
- LUB 846 Air-tool 1 qt.

## TRANSMISSION FLUID

- LUB 738 UTF C-4 5 gal.



# LUBRIPLATE®

## GREASE

- LUB 506 Metal Aero 1.75 oz
- LUB 509 110 35#
- LUB 511 110 120#
- LUB 516 C-105 MTR Plastic 10 oz.
- LUB 517 B-105 MTL 1.75 oz.
- LUB 521 Gearshield 10.5 oz.
- LUB 526 1200-2 14.5 oz.
- LUB 536 Mo-Litho 2 14.5 oz.
- LUB 551 FML-2 14 oz.
- LUB 552 FML-2 Aero 14 oz.
- LUB 561 630-2 14.5 oz.
- LUB 566 Spraylube Aero 12 pz.
- LUB 571 Gearshield XH Aero
- LUB 577 Gearshield HVY 6#
- LUB 579 Low Temp 14.5 oz.
- LUB 582 110 6#
- LUB 595 930-AA 35#
- LUB 597 930-AA 14.5 oz.
- LUB 601 930-AAA 6#
- LUB 602 930-AAA 35#
- LUB 606 115 35#
- LUB 631 107 6#/5#
- LUB 641 1200-2 120#





CHM 525

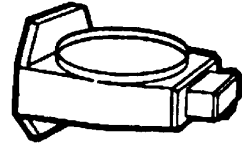
**GO-JO HAND CLEANER**  
18 oz. of GO-JO in re-sealable, portable can ideal for tool box, service truck, work area and home.

HAND WIPES  
SAMSEL #  
CHM 533 - 150/PK



CHM 526

**GO-JO HAND CLEANER**  
4.5 LB. GO-JO Hand Cleaner Cartridge fits #1204 wall mounted Dispenser.



MSC 379

**GO-JO HEAVY DUTY DISPENSER**  
Takes # 1115 GO-JO 4.5 LB. can of GO-JO HAND CLEANER.



GO-JO  
CHM 527  
hand soap

CALL ONE OF OUR TRAINED  
PROFESSIONALS

FOR MORE INFORMATION ABOUT

CLEANING AND MAINTENANCE CHEMICALS  
AND SOLVENTS.

## Problem and solution summary

<b>Problem</b>	<b>Solution</b>	<b>Product(s)</b>
Cargo tank cleaning after mineral oils	Solvent emulsion cleaner and waterbased cleaners	Seaclean, Coldwash HD, Cleanbreak Seacare OSD, Enviroclean, Tankclean Aquabreak PX
Cargo tank cleaning after drying semi-drying and non drying natural oils and fats	Saponifying and emulsifying detergents	Alkleen Safety liquid, Aquabreak PX Enviroclean, Alkleen Liquid
Cargo tank cleaning after petrochemicals and light hydrocarbons	Emulsifying detergents	Alkleen Safety Liquid, Aquabreak PX Enviroclean, Alkleen Liquid
Cargo tank cleaning after general chemical cargoes	Saponifying dependent on cargo type. See Unitor Rochem Tank Cleaning Guide	Enviroclean, Cleanbreak, Seaclean Coldwash HD, Alkleen Safety Liquid Seacare OSD, Aquabreak PX Alkleen Liquid
Cargo tank sanitising and deodourising	Wash with aqueous cleaner solution	Alkleen Safety Liquid, Enviroclean Aquabreak PX Alkleen Liquid
Hydrocarbon gas-freeing	Following normal or specific cleaning, wash with aqueous cleaner solution	Enviroclean, Aquabreak PX Alkleen Safety Liquid, Alkleen Liquid
Fuel and lube oil tank cleaning	Heavy duty degreasers and emulsifying agents for roll cleaning method	Seaclean, Coldwash HD, Tankleen
Removal and passivation of rust and oxidation from ferrous and non-ferrous metals	Special purpose inhibited acid cleaner	Metal Brite, Metal Brite HD
General shipboard cleaning	General purpose solvent emulsion cleaner or aqueous cleaners	Enviroclean, Fore & Aft, HP Wash Aquabreak PX
General removal of carbonaceous oil, varnish and grease residues	Special purpose solvent	Air Cooler Cleaner, ACCLT Carbon Remover, Carbonclean LT
Removal of small oil spills on board	Detergents, dispersants and emulsifiers	Seacare OSD, Enviroclean, Coldwash HD Tankleen, Seaclean Aquabreak PX
Oil spills on sea, in harbours, beaches and rocky shores	Low toxicity, biodegradable oil spill dispersant	Seacare OSD, Seacare Ecosperse
Cleaning electrical apparatus	Special purpose volatile non-inflammable solvent	Electrosolv, Electroquick NF
Degreasing marine diesel engine cooling water systems	Heavy duty solution of solvent emulsion cleaners	Coldwash HD, Seaclean, Cleanbreak, Tankleen
Removal of grease and carbon based deposits from turbochargers	Special purpose solvent	Air Cooler Cleaner, ACCLT Carbon Remover, Carbonclean LT
Removal of grease and carbon based deposits from the air side of air coolers and other heat exchangers	Special purpose solvent	Air Cooler Cleaner, ACCLT Carbon Remover, Carbonclean LT
Cleaning the oil side of the lube oil heat exchangers	Solvent emulsion cleaners	Coldwash HD, Seaclean, Cleanbreak, Tankleen
Cleaning the oil side of fuel oil heaters	Heavy duty solution of solvent emulsion cleaner or Fuel Oil Treatment compound	Fuelcare, Seaclean, Air Cooler Cleaner, ACCLT
Removal of water scale from the water side of heat exchangers	Inhibited acid cleaner	Descalex, p Descaling Liquid
Removal of water scale from boilers	Inhibited acid cleaner	Descalex, Descaling Liquid
Cleaning sinks, toilets, showers & sewage systems from grease, fat, sewage, starch and other organic compounds	Special purpose biochemical	Gamazyme BTC Gamazyme MSC Gamazyme DPC Gamazyme 700 FN
General Accommodation Cleaner	Special purpose detergents	Fore & Aft, Enviroclean, HP Wash Uniwash, Aquabreak PX
Cleaning of separator disc stacks from tenacious deposit and scale	Soak disc's in a solution of emulsifying and special inorganic inhibited acid solvent	Disclean
Cleaning and degreasing of concrete and cement	Detergent containing emulsifying and inorganic acids	Disclean, Metal Brite, Metal Brite HD

**UNITOR**  
CHEMICALS

## UNITOR MARINE CHEMICALS

### COLDWASH

#### Features and Benefits

COLDWASH is a heavy duty solvent emulsifier economical and ready to use, containing petroleum solvents, emulsifiers and surfactants, used as a tank cleaner or for general degreasing.

Wide application range -from tank cleaning to heavy duty degreasing.

Wide cleaning spectrum - effective on mineral oils and petroleum based chemicals.

Powerful solvent with quick penetration and emulsifying properties.

Rapid rinsing, leaving clean oil-free surfaces.

Safe to use on most metal surfaces, painted surfaces and tank linings.

Recommended for use with high pressure and steam cleaning equipment.

CHM 077 Coldwash 25 LTR

CHM 094 Coldwash 210 LTR

### ELECTROSOLV

#### Features and Benefits

A chlorinated solvent, having a controlled evaporation rate, for cleaning and degreasing electrical equipment.

Rapid penetration and action.

Powerful solvents with controlled evaporation.

Efficient cleaning with no grease film or moisture residue.

Harmless to properly applied electrical insulation.

Non-corrosive - can be used on all normal components with no risk of corrosive damage.

Non-inflammable and low toxicity.

CHM 342 Electrosolv 25LTR

#### Also available

CHM 326 DEGREASER 25LTR

### SEACLEAN

#### Features and Benefits

SEACLEAN is a highly concentrated detergent emulsifier for cleaning tanks at sea where mechanical agitation is limited.

Highly concentrated.

Versatile, can be used for a wide application range.

Economical, can be diluted with kerosene or diesel oil.

Easy to use by any conventional means including tank washing machines.

Low toxicity when mixed with water at recommended levels.

CHM 311 Seaclean 25 LTR

CHM 330 Seaclean 210 LTR

### CLEANBREAK

#### Features and Benefits

CLEANBREAK is a general all-purpose degreaser with an emulsion breaking solvent, used for engine room and cargo tank cleaning. It allows the slop water to break into two separate oil and water phases.

Works in conjunction with oily water separators to meet current IMO recommendations.

Highly effective, economical solvent.

Rapid penetration.

Slop emulsions break down into two distinct phases.

Water phase completely free of chemicals and containing less than 15ppm of oil.

Allows oil residues to be reclaimed.

Reduces disposal costs and associated problems.

Low toxicity, non corrosive.

CHM 102 Cleanbreak 25LTR

**CALL FOR MORE INFORMATION**



**BROOMS**



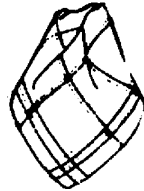
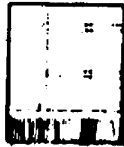
- BRM 046 Whisk Corn
- BRM 074 House Corn
- BRM 075 All Corn
- BRM 076 Corn/Rattan
- BRM 096 House Corn
- BRM 072 Whse Corn DLX
- BRM 073 Whse

**DUST PANS  
FULTON**



Sturdily constructed in one piece of 22 gauge steel with formed handle and floor edge. Size of pan 12-3/4x7-1/2 inches. Weight per carton, 40 lbs.

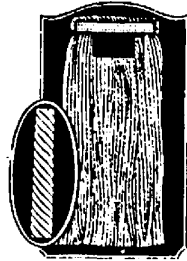
- TWN 121 Dust Pan
- Black with hood



**RAGS**

- MSC 1200 Cotton col 50#
- MSC 1406 Cotton wht 50#
- MSC 1468 New-color 25#
- MSC 1488 New-Polo 25#
- MSC 1489 New-Polo 50#
- MSC 804 Near wht 25#
- MSC 807 Near wht 50#
- MSC 810 Near wht 100#
- MSC 996 Lint Free 50#

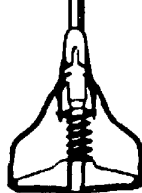
**MOP HEADS  
COTTON SPECIALTY**



8 ply twisted white cotton strands, extra quality, long staple yarn.

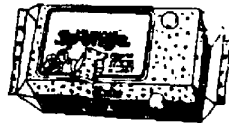
- Cotton Deck Mop
- CLN 000 12 oz w/handle
- CLN 002 16 oz w/handle
- CLN 006 20 oz Slasher
- Cotton Head
- CLN 001 16 oz
- CLN 011 20 oz Slasher
- CLN 021 32 oz
- CLN 023 8 Ply 24 oz

**MOP STICKS  
ERIE MOP JANITOR'S SIZE**



A sturdy, spring-type janitor mop stick manufactured to U.S. government specifications. Lever collar equalizes and increases spring pressure. Width of head, 7 inches, coppered finish. Size of wood handle, 7/16x6 inches. Weight per bundle, 20 lbs.

- Handle
- CLN 026 Spring -Type
- CLN 030 Spring
- CLN 031 Screw -Type



- SPONGE**
- Maintenance Sponges
- CLN 041 6x4-1/4
- CLN 042 7-1/2x4-3/8
- Car or Boat Sponges
- CLN 043 9x4-1/2

**WINDOW CLEANERS  
DENNIS**



Steel with zinc plated channel and handle. Rubber folded over double in channel. Rubber not replaceable. Weight per carton, 5-1/2 lbs.

- MSC 1430 12"

**FLOOR SCRAPERS  
DENNIS**



Extruded aluminum frame. Curved ends. Oilproof neoprene rubber blade.

- MSC 1384 Floor curv 30"

**FLOOR SCRAPERS  
DENNIS**



Heavy gauge angle steel baked enamel frame. Zinc plated handle bracket. Rubbers are 1/4 inch thick and 2-1/2 inches high. Furnished without handle. Uses No. 1818 and 1818 handles.

- MSC 1463 Floor 30"

**WINDO CLEANERS  
DENNIS**



Plated steel handle and one piece channel. Two pure rubber blades. Put up one on a card.

- MSC 1138 6"
- MSC 1461 8"
- MSC 1462 12"

**RUBBER REPLACEMENT  
SQUEEGEE BLADES  
AVAILABLE**

- MSC 457 12"
- MSC 666 16"
- MSC 719 24"



**ROUND BRUTE BUCKET**  
MSC 1756 14 qt.



**ROUND BRUTE BUCKET**  
MSC 1774 10 qt.



**Lid For 20 gal  
Brute Container**  
MSC 1768



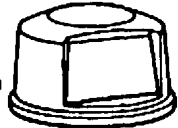
**BRUTE  
CONTAINER**  
MSC 1747 20 gal.



**Lid For  
32 gal. Brute Container**  
MSC 1769



**DURAMOLD  
Brute Dome**  
MSC 1752 Top for 32 gal.



**BRUTE  
CONTAINER**  
MSC 1748 32  
gal. w/o lid, fits  
Funnel Top



**BRUTE DOLLY**  
MSC 1751  
for 20, 32, 44 and  
55 gal. Brute Containers



**DOUBLE PAIL**  
MSC 1757 19 qt.



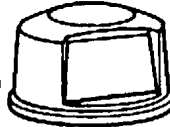
**MOP BUCKET**  
MSC 1754  
26 qt. with 3"



**BRUTE MOP WRINGER**  
MSC 1755  
downward Pressure,  
24/32oz



**DURAMOLD  
Brute Dome**  
MSC 1753 Top for Brute  
44 gal. Container



**Lid for 44 gal.  
Brute Container**  
MSC 1770



**BRUTE CONTAINER**  
MSC 1749 44 gal. w/o lid



**Lid for 55 gal.  
Brute Container**  
MSC 1771



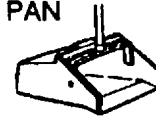
**BRUTE CONTAINER**  
MSC 1750 55 gal. w/o lid



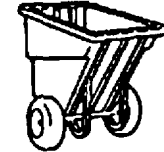
**HEAVY DUTY DUST PAN**  
MSC1758



**LOBBY DUST PAN**  
MSC1759



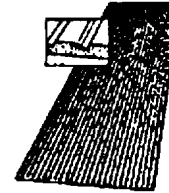
**TILT TRUCK**  
MSC 1766  
1/2 Cu. Yd. Utility Duty,  
300 lb. capacity



**TILT TRUCK**  
MSC 1767  
1Cu. Yd., Utility Duty,  
750 lb. capacity



**ANTI-FATIGUE MATTING**



MSC 1772  
3/8" x 2' x 3'  
MSC 1773  
3/8" x 3' x 65'

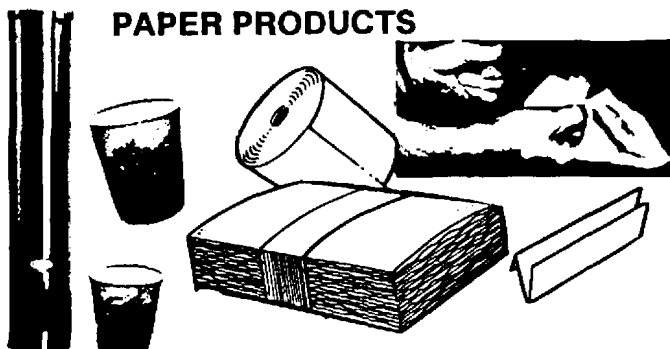


**TUFFMADE  
POLYLINER BAGS**

MSC1761 6 gal.  
MSC 1762 20 gal.  
MSC 1763 32 gal.  
MSC 1764 44-50 gal.  
MSC 1765 55 gal.

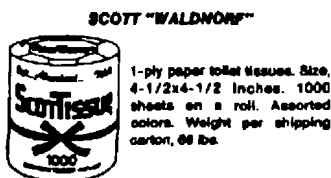
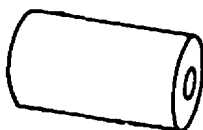


**PAPER PRODUCTS**



Paper Cups  
 MSC 137 3oz 250 Pk  
 MSC 1721 Rolled Edge  
 4 oz 200pk

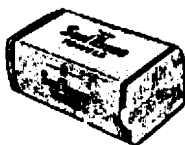
Disposable Towels



**SCOTT "WALDORF"**  
 1-ply paper toilet tissue. Size, 4-1/2x4-1/2 inches. 1000 sheets on a roll. Assorted colors. Weight per shipping carton, 66 lbs.

RollScott Paper Products  
 MSC 1666 Cottonelle  
 Tissue White  
 MSC 1475 Wiper Cloth  
 100 pk  
 MSC 1760 Soft-Weve

**INDUSTRIAL PAPER TOWELS  
 SCOTT C-FOLD SOFT-TUFF TISSUE**



Soft and pleasant to use, they stay tough when wet because of "dura-lose" treatment. Less expensive because one towel dries both hands. Fast and efficient.

C-Fold Paper Towels  
 MSC 359 150 pk

**HOUSEKEEPING GLOVES  
 PLAYTEX HAND SAVER**



A multi-purpose glove with a tapered design. Anti-slip pattern for fit and grip. Made from natural latex and neoprene for strength. Soft absorbent cotton flock lining. 10-1/2 inch length flared cuff. Yellow color. Weight per carton, 1 lb.

SFT 162 Blue Med  
 SFT 682 Blue Large

**NOT ALL CAN BE LISTED CALL FOR MORE INFORMATION**

**CLEANING CHEMICALS**

**HOUSEHOLD CLEANERS  
 MURPHY'S OIL SOAP**



For cleaning furniture, woodwork, painted and varnished floors and glassware, silverware, etc. Dull surfaces especially are given a renewed lustre.



CHM 123 Murphy Oil 32 oz



A fast acting glass cleaner with ammonia-D for easy use.

CHM 081 12 oz  
 CHM 086 22 oz  
 CHM 096 32 oz

**METAL POLISHES  
 PORTER'S FRIEND**



A super-speed polish that gives a brilliant sheen. Keeps the lustre with a protective coating. Will not injure the finest surface or stain the hands. For chromium, brass, pewter, steel, monel, bronze, stainless steel or nickel. Non-inflammable and non-setting.

CHM 292 1 Qt



CHM 124 22 oz

**OTHER CLEANERS**

CHM 523 Camay bar 4.5oz  
 CHM 031 Clorox Bleach  
 CHM 003 Ammonia 1qt  
 CHM 106 Drano 18 oz  
 CHM 107 Drano 32 oz  
 CHM 118 Spic-n-Span 16  
 CHM 119 Spic-n-Span 27  
 CHM 122 Mr. Clean 28oz  
 SFT 220 Paper Optical

**CALL  
 About Special Boat  
 Waxes and Cleaners**