



Oil Technics

Environmental industrial cleaning solutions

Effective, economical solutions for
industrial cleaning, offshore and onshore



Who are Oil Technics?

Since 1984, Oil Technics Ltd has been providing customers worldwide with innovative specialist cleaning products that are:

- Effective
- Environmentally friendly
- Economical

Based in Aberdeenshire, Scotland, we have recently moved into purpose built manufacturing and development facilities to improve and expand our already comprehensive range of products.

Our company values are simple:

- 100% product satisfaction - guaranteed
- Market-leading products -
which do not harm the environment
- Products that are tested and accredited -
to the highest possible standards
- World class customer service

For further information on our products and services, please visit our websites or call us to talk to a member of our team.



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Offshore Degreasers & Rigwash

Sobo S Gold 08

OIL PLATFORM RIGWASH -
OCNS GOLD STANDARD



Description:

An internationally approved (OCNS Gold Standard) offshore rigwash and oil degreaser that efficiently removes oil and grease contamination.

Sobo S Gold 08 contains a blend of biodegradable surfactants and wetting agents and is registered for use in offshore installations.

- OCNS Gold - no product warnings
- Marine and separator friendly
- Low to medium foamer
- pH below 9
- Low hazard profile

Application:

- Apply by either contact, dip, immersion or spray application.
- Use as supplied for heavy duty degreasing.
- Allow a contact time of 2-3 minutes, then rinse with clean water.
- Dilute to 4-6% for general rig wash activity and janitorial cleaning.
- Maximum dilution: 0.5% (1:200).

Pack sizes:

4 x 5L, 25L, 200L, 1000L

Sobo QB Gold 08

QUICK BREAK AQUEOUS DEGREASER -
OCNS GOLD STANDARD



Description:

An aqueous oil degreaser with rapid quick break properties producing emulsion free rinse water.

Ideal for the removal of oils and greases from oil pollution equipment, hydro powers stations, offshore platforms and for cleaning in similar environmentally sensitive marine areas.

- OCNS Gold - no product warnings
- Quick break
- Low hazard profile
- Readily biodegradable
- Marine and separator friendly

Application:

- Apply by either contact, dip, immersion or spray application.
- Use as supplied for general degreasing.
- Allow a contact time of 2-3 minutes, then rinse with clean water.
- Dilute to 4-6% for general rig wash activity and janitorial cleaning.

Pack sizes:

4 x 5L, 25L, 200L, 1000L

Industrial Degreasers

Sobo Power

ALKALINE DEGREASER
& TRAFFIC FILM REMOVER



Description:

A truly powerful product that rapidly degreases the heaviest of oil contaminated yards, factory floors and engineering components.

Sobo Power is a blend of biodegradable surfactants designed to reduce the surface tension of oil and grease emulsions.

Removes oil, greases and lapping slurry - also an excellent Traffic Film Remover.

- Versatile
- Biodegradable
- Separator friendly

Application:

- Suitable for both cold or hot water systems
- Use at 1:25 dilution for steam cleaning, floor cleaning and vehicle cleaning machines (maximum dilution: 1:200)
- Can be used as supplied for very heavy oil degreasing
- Used at a 1:5 dilution for traffic film removal

Pack sizes:

4 x 5L, 25L, 200L, 1000L

Sobo D

POWERWASH & GENERAL
PURPOSE DEGREASER



Description:

A powerful cleaner that rapidly degreases the heaviest of oil contaminated yards, factory floors and engineering components.

Sobo D is a blend of biodegradable surfactants designed to reduce the surface tension of oil and grease emulsions.

Removes oil, greases and lapping slurry.

- Versatile
- Biodegradable
- Separator friendly

Application:

- Suitable for both cold or hot water systems
- Use at 1:25 dilution for steam cleaning, floor cleaning and vehicle cleaning machines (maximum dilution: 1:200)
- Can be used as supplied for very heavy oil degreasing
- Used at a 1:5 dilution for traffic film removal

Pack sizes:

4 x 5L, 25L, 200L, 1000L

Industrial Degreasers

Sobo LF

TUNNEL & SPRAYWASH
LOW FOAM DEGREASER



Description:

Removes heavy oil, greases and cutting oil contamination from electrical motors and components.

Offers no hazard to painted surfaces, acrylics, non-ferrous metals and soft sealants.

- Solvent free
- VOC free
- Quick break
- Low foaming
- Non-emulsifiable
- Separator Friendly
- Rust inhibited – AMS1526B

Application:

- Use in high pressure spray tunnels (up to 10 bar), steam cleaners and power wash systems
- Also suitable for use in ultrasonic cleaning machines
- Dilute between 1:50 and 1:20 depending upon the degree of soiling and the level of corrosion inhibition required
- Low foaming between ambient and 80°C

Pack sizes:

4 x 5L, 25L, 200L, 1000L

Bio LF

BIOLOGICAL DEGREASER
FOR POWER WASHERS



Description:

A biological cleaner that digests its own oily wash water.

Contains a blend of selected oil degrading bacteria, low foaming cleaning surfactants and a film-forming rust inhibitor.

- Low foaming
- Biological
- Rust inhibited
- Separator friendly

Application:

- Use in heated parts washers, steam cleaners and pressure wash systems
- Use between 1:10 and 1:20 dilutions
- When used together with Bio Tubes, oil effluent discharges can be reduced by up to 95%

Pack sizes:

4 x 5L, 25L, 200L, 1000L

Industrial Degreasers

Road Bio

AQUEOUS DEGREASER - ROAD SPILLS



Description:

A highly effective detergent, Road Bio is a blend of biodegradable surfactants that removes spills on roads without causing an emulsion or contributing to surface erosion.

Removes spills of oils, diesel, grease, uncured resins and paint.

- Road surface friendly
- Emulsion free
- Readily biodegradable
- Environmentally friendly

Application:

- Use 1 litre of Road Bio per 2 metres² of contamination
- Pour over the spill, brush in and leave for 5-10 minutes.
- Rinse off with clean water.
- For use with jet sprays, pre-dilute at 10-15% and apply

Pack sizes:

12 x 1L, 4 x 5L, 20L, 200L, 1000L

Sobo UL

AQUEOUS ULTRASONIC CLEANING FLUID



Description:

A water based cleaning additive for use in ultrasonic cleaning baths, Sobo UL removes oil and grease efficiently and quickly from engineering parts and electrical components.

Excellent at removing neat soluble and synthetic cutting fluids. Multi metal, plastic and rubber compatible.

- Good cavitation
- Water rinseable
- Corrosion protected
- Non-flammable
- Biodegradable

Application:

- Use diluted in ultrasonic cleaning machines
- At 60°C, use dilutions of 1:24 (4%)
- At ambient temperatures, use at dilutions of 1:9 (10%)

Pack sizes:

4 x 5L, 25L, 200L, 1000L

Industrial Degreasers

Lemsolv Industrial HEAVY DUTY SOLVENT DEGREASER



Description:

A highly efficient, heavy duty ester-based solvent degreaser.

Environmentally friendly and readily biodegradable, Lemsolv Industrial removes the most tenacious grease, heavy oil, wax, asphaltines and bitumen emulsions.

- Fast acting
- High flash point (65°C)
- Water rinsable
- Biodegradable
- High solvency (>100Kb)
- Separator friendly

Application:

- Use as a contact, dip, immersion or spray-on degreaser
- Apply undiluted to the oil contaminated area and allow a contact time of 10–15 minutes before rinsing with water
- Allow up to 60 minutes when used in the cleaning of oil tanks or heater tubes
- For best results use hot water to rinse clean

Pack sizes:

4 x 5L, 25L, 200L, 1000L, 12 x 0.5L trigger sprays, can of 250 wipes

Universal SOLVENT CLEANER - SEMI-CURED PAINTS, RESINS & ADHESIVES



Description:

A versatile safe solvent that removes all types of partly cured resin, adhesives, oil, grease, coatings, inks and paint spill excesses including metal and epoxy based paints.

Universal is a blend of oxygenated solvents of very low toxicity.

- Versatile
- VOC free
- Low hazard profile
- High flash point (80°C)

Application:

- Use as required in wipe, soak, immersion or desktop cleaning applications
- Can be rinsed off residue free with critical cleaning solvents such as Lemsolv
- May soften or swell some soft elastomer, bitumen or rubber sealants. Test before application

Pack sizes:

4 x 5L, 25L, 200L, 1000L, 12 x 0.5L trigger sprays, can of 250 wipes

Industrial Degreasers

Aqualem C

SEMI-AQUEOUS SOLVENT DEGREASER



Description:

A highly effective, semi-aqueous, biodegradable solvent cleaner that leaves surfaces free from oil, grease and wax contamination.

- Dilutable in water
- Separator friendly
- Meets UK Defence Standard UN-MOD/NA114/01 for warship cleaning

Application:

- For use via spray, immersion or brush application
- Use at a starting dilution of 1:20
- Maximum dilution 1:200
- Can be used as supplied for heavily soiled components
- Soak for 10 minutes then rinse with clean water

Pack sizes:

4 x 5L, 25L, 200L, 1000L

Sobo Tank Cleaner

HEAVY DUTY SEMI-AQUEOUS TANK CLEANER & DEGREASER



Description:

A highly concentrated, powerful and readily biodegradable heavy duty solvent degreaser, Sobo Tank Cleaner penetrates and lifts the heaviest of oil contamination with reduced risks for the environment.

A rapid and effective cleaner for waxy and residual hydrocarbons from storage tanks walls and floors. It is effective against asphaltine, crude oils, tars, hardened greases and heavy soils.

- Heavy duty degreaser
- High flash point
- Readily biodegradable
- No bioaccumulation potential
- Water rinsable
- VOC free
- Separator friendly

Application:

- Agitate to activate the emulsion
- Dilution at between 4-10%, using hot water
- For best results, apply with a pressure washer
- Allow a contact time of 10-15 minutes before rinsing with water.
- Allow up to 60 minutes when used for cleaning oil tanks or heater tubes

Pack sizes:

4 x 5L, 25L, 200L, 1000L

Precision Solvent Degreasers

Lemsolv

PRECISION CLEANING SOLVENT



Description:

A solvent based precision cleaner and general purpose solvent degreaser, suitable for use on electric motors, precision components and most solvent resistant plastics.

Can also used effectively as a flux remover on PCB screens and jigs.

- Reasonably fast drying
- Dries film free
- High solvency (60kV)
- Elevated flash point (57°C)

Application:

- Use as supplied in dip tanks, spray machines, ultrasonic baths or for bench top cleaning
- Test on susceptible plastics, bitumen, rubber and soft sealants before use
- Do not use on live equipment or sources of ignition

Pack sizes:

4 x 5L, 25L, 200L, 1000L, 12 x 0.5L trigger sprays, can of 250 wipes

HFD

PRECISION CLEANING SOLVENT



Description:

A fast drying solvent degreaser safe for use on electric motors, windings, circuit boards and precision engineering components.

Effective in cleaning a wide range of oils, greases and fluxes and harmless on plastics, rubbers, elastomers and painted surfaces

- Rapid drying
- High dielectric strength (50,000V)
- Dries film free
- High flash point (>62°C)

Application:

- Use as supplied in dip tanks, spray machines, ultrasonic baths or for bench top cleaning
- Do not use on live equipment or sources of ignition

Pack sizes:

4 x 5L, 25L, 200L, 1000L, 12 x 0.5L trigger sprays

Precision Solvent Degreasers

Lemsolv 860RI AEROSPACE APPROVED CLEANING SOLVENT FOR TURBINE BLADES



Description:

Lemsolv 860RI is an inhibited solvent specially designed for cleaning turbine blade alloys and similar components.

Designed and tested to give long duration soak cleaning of aerospace alloys containing nickel, titanium and magnesium without staining pitting or corrosion. Also highly effective at removing semi-cured adhesive.

- Aerospace alloy safe
- Readily biodegradable
- Inhibited
- Elevated flash point (56°C)
- Complies with Rolls Royce CSS200 and CSS253

Application:

- Use as supplied in dip tanks, spray machines, ultrasonic baths or for bench top cleaning
- May soften some bitumen and rubber seals
- Should be tested prior to use on polystyrene, acetates and lacquers

Pack sizes:

4 x 5L, 25L, 200L, 1000L, 12 x 0.5L trigger sprays

HDL AEROSPACE APPROVED PRECISION CLEANING SOLVENT



Description:

An aerospace approved, rapid drying solvent cleaner.

Designed to remove cable oils, sealants and greases without affecting insulation values. Also ideal for cleaning precision metal or plastic components, electrical components and PCBs.

Harmless to almost all industrial metal alloys and plastics and presents a very low hazard profile compared to many alternative commercial products.

- Rapid drying
- High dielectric strength (>60kV)
- Dries film free
- Elevated flash point (44°C)
- Meets UK DEF Std. 68 – 148
- Approved to Rolls Royce CSS 253

Application:

- Use as supplied in dip tanks, spray machines, ultrasonic baths or for bench top cleaning
- Do not use on live equipment or sources of ignition

Pack sizes:

4 x 5L, 25L, 200L, 1000L, 12 x 0.5L trigger sprays, can of 250 wipes

Precision Solvent Degreasers

Lemsolv CX1 WATER RINSABLE SOLVENT DEGREASER



Description:

A water rinsable citrus-based solvent degreaser designed for the removal of partly cured resins, paint, adhesives, solvents, fingerprints and QC markings on pre-inspection precision components/

Lemsolv CX1 is a blend of oxygenated solvents and orange oils designed to replace such hazardous products as MEK and Methylene Chloride.

- Component safe
- High flash point (61°C)
- Water rinsable
- Dries film free

Application:

- Apply by wipe, soak or immersion cleaning
- May soften some soft bitumen or rubber sealants: test before application

Pack sizes:

4 x 5L, 25L, 200L, 1000L, 12 x 0.5L trigger sprays

Lemsolv CX4 PRECISION SOLVENT DEGREASER



Description:

A fast drying, film free precision solvent degreaser for the removal of sealants, inks, uncured and partly cured resin and barcode over-printing inks.

Lemsolv CX4 is a blend of oxygenated solvents and orange oils designed to replace such hazardous products as MEK and Methylene Chloride.

- Fast drying
- Acrylic safe
- Aerospace approved - meets Westland Helicopter Approval Ref IL48
- Dries film free
- Low risk from inhalation

Application:

- Apply by wipe, soak or immersion cleaning
- May soften some soft bitumen or rubber sealants: test before application

Pack sizes:

4 x 5L, 25L, 200L, 1000L, 12 x 0.5L trigger sprays

Scale & Rust Removers

Sobo Scale CARBONATE SCALE REMOVER



Description:

An effective, aqueous, Phosphoric acid based carbonate scale remover.

Sobo Scale will leave a deposit of Iron Phosphate on mild steel which can be painted or oiled to give even greater corrosion protection. Also suitable for use on Stainless Steel alloys and Copper alloys.

- Aqueous
- Chlorine free
- Less fumes than traditional descalers
- Non-flammable
- Inhibited

Application:

- Use as supplied or in dilutions in water of up to 1:4.

For use in immersion baths or dip tanks:

- Can be immersed for over 6 hours.

For use with foaming lance on scaled metal:

- Adheres to the scale and can be left for over 6 hours.
- Reapply as required until scale is fully removed.
- After use, wash down with clean water and dry or leave to dry naturally.

Pack sizes:

4 x 5L, 25L, 200L, 1000L

RSR RUST STAIN REMOVER



Description:

A new approach for removing rust stains and cleaning ferrous material: a non-fuming phosphoric acid formulation with short term corrosion protection

RSR is specially thickened to reduce unpleasant fuming and to enable adherence to metal surfaces.

- Non-fuming
- Inhibited
- Water rinsable
- Leaves after cleaning a semi-passivated surface

Application:

- Apply by brush or via immersion soak tanks
- Rinse clean with water after application and before subsequent treatment of cleaned surfaces.

Pack sizes:

4 x 5L, 25L, 200L, 1000L

Biological Oil Stain Removers

OT8

BIOLOGICAL OIL STAIN REMOVER - HARD SURFACES



Description:

A new approach to the removal of oil stains - a biological cleaner that rapidly removes and digests oil stains.

Containing a blend of biological bacteria and enzymes together with effective solvents, OT8 is designed for use in removing oil contamination from driveways, road surfaces, forecourts, industrial floors and equipment.

Designed for oil stains on:

- Hard surfaces
- Porous block work

Application:

- Water wet the oil stain before applying OT8
- Brush in until OT8 changes colour from white to brown
- Leave for 20 minutes and water rinse

Please note:

OT8 is not suitable for use on tarmac or asphalt - we recommend the use of Bio TA

Pack sizes:

12 x 1L, 4 x 5L, 20L, 200L, 1000L

Bio TA

BIOLOGICAL OIL STAIN REMOVER - TARMAC & ASPHALT



Description:

A highly effective biological approach to the removal of oil stains on tarmac and asphalt, without surface erosion.

Bio TA is a blend of biological bacteria and enzymes, together with biodegradable surfactants

Designed for oil stains on:

- Asphalt
- Tarmac
- Car parks
- Driveways
- Road surfaces

Application:

- Water wet the oil stain before applying Bio TA
- Brush into stain
- Leave for 20 minutes and water rinse

Pack sizes:

12 x 1L, 4 x 5L, 20L, 200L, 1000L

Biological Oil Stain Removers

OT4

BIOLOGICAL DEGREASER -
EQUIPMENT & SMALL SURFACES



Description:

A spray-on biological degreaser, OT4 contains a blend of biological bacteria, enzymes and solvents that digest oil stains and contamination to completion.

- Biological
- Biodegradable
- Non-toxic
- VOC free
- Non-flammable
- Low hazard profile

Designed for oil stains on:

- Parts and equipment
- Walkways, platforms, hand rails and pedestrian areas

Application:

- Ready to use! Simply shake the bottle and spray on
- Wait for 5 - 10 minutes and rinse or wipe off

Pack sizes:

12 x 0.5L trigger sprays, 4 x 5L, 20L

Bio Gel

BIOLOGICAL OIL STAIN REMOVER -
GRAVEL, STONES & TOPSOIL



Description:

A new approach to the removal of oil contaminated from gravel, stones and topsoil as found in oil storage areas, tank bunds, transformer footings and railway lines.

Bio Gel contains oil specific biological enzymes and bacteria in a moisture retaining gel which uniquely cleans oil contamination in-situ so avoiding the expense of site excavation.

Designed for oil stains on:

- Gravel
- Stones
- Topsoil

Application:

- Stir before use
- Pour across the contaminated area and spread evenly
- Keep the treated area moist for 48 hours
- Turn stones, gravel with a fork and repeat

Pack sizes:

25kg keg

Forecourt Cleaning

Forecourt Bio BIOLOGICAL FORECOURT CLEANER



Description:

A biological cleaner that digests diesel and oil stains and, being biological, continues to clean long after application.

Forecourt Bio contains a blend of biological bacteria and emulsion free surfactants which significantly assists in biologically reducing oily water discharges from separators.

- Biological
- Emulsion free
- Paintwork friendly
- Separator friendly

Designed for oil stains on:

- Pumps, islands and forecourt areas

Application:

- For use via spray or brush application
- Use at a 1:20 dilution

Pack sizes:

4 x 5L, 20L, 200L, 1000L

Bio Tubes OIL SEPARATOR BIOREMEDIATION



Description:

A new approach to reducing oil discharges in industrial separators: place 3 Bio Tubes in a separator to digest up to 6kg of oil per week for up to 8 months!

Can reduce separator oil discharges by up to 95%.

- Biological
- Environmentally friendly
- Maintenance free
- Help reduce clean out costs

Designed for use in:

- Industrial separators
- Bunds
- Oily water run offs

Application:

- Place one Bio Tube in second chamber and two in third chamber.
- Replace every 6-8 months

Pack sizes:

Boxes of 3 and 6

Distributed by **Risborg ApS**

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