

# MAINTENANCE & REPAIR



#### UNIQUE DICOVERY

In 1939 the Norwegian Ole Bardahl made a unique discovery, which extended the boundaries of the lubricity of an oil substantially. He came to the conclusion that the molecular construction of motor oils could be modified with an additive, which would make it cling to moving parts of an engine. The so formed lubricating film prevents wear of the metal surfaces. Friction and wear are caused by irregularities of metal surfaces.

## Innovation since 1939

Bardahl lubricants are still being developed on the basis of polar active ingredients. The created lubrication film is able to endure higher temperatures and pressures with the result that the engine can operate more efficiently with less wear and maintenance.

Bardahl has since the 50s participated in many international racing events such as the Formula 1, Indy 500, powerboat races, Paris-Dakar etc, using his own lubricants to be exact! This resulted in a huge amount of information about how Bardahl additives and oils behave in practice during extreme conditions. Bardahl used this information to further product development and advice to the customer.

Bardahl products are developed to operate even in the toughest conditions where other products do not do this anymore.

All Bardahl products are tested extensively in laboratories and in practice before they are placed on the market.

LOCATION BARDAHL THE NETHERLANDS

#### BARDAHL A WORLD WIDE BRAND

Bardahl is present on five continents and products are sold in almost 100 countries. This success is due to the unique discovery by Ole Bardahl, but also through continuous research in laboratories and racing.

"We keep searching for improvements in existing products and development of new ones .

## BARDAHL FOR A WORLD WITHOUT FRICTION.



### **CLEANING AND PROTECTION**

#### PERSONAL

#### Handcleaner

An environmentally friendly handcleaner that cleans deep into the pores of the skin and cuticles. Will remove stubborn stains such as tar, ink, oil, dye, adhesive and oil based paints. Tested by the health Clinic of the University of Dusseldorf, Germany. Dispensers available. This handcleaner is dermatologically tested, registered at the CPNP (Cosmetic Products Notification Portal) and pH-neutral For 1, 2, 3 and 10 liter packings dispensers are available

Ref 60300 250ml, 500ml, 1, 2, 3, 5, 10, 30 liter

#### Handcleaner Lotion

A liquid hand soap with good, mild cleaning properties. Very gentle to the skin. 500ml, 10 liter Ref 60600

#### Hand Wipes

This transparent handwipes clean your hands thoroughly if you do not have water nearby, for example if you are working elsewhere on location. Fast, easy, convenient and hygienic. Ref 60752 150 pieces

#### **Barrier Cream**

A non-greasy, silicone-free hand protection that makes cleaning easier. Contains no preservatives. For the 1 liter pack is a dispenser available. 100<sup>ml,</sup> 1 liter Ref 60500

### **EXTERIOR**

Glass Cleaner BIO Removes dirt and other deposits from all glass surfaces. Biodegradable. Ref 62000 500ml handsprayer, 5, 25 liter

#### Wheel Cleaner BIO

Powerful wheel cleaner that quickly and completely removes dirt and brake dust. Spray the product, divide with a firm sponge, wait a short time then rinse with water. Biodegradable.

Ref 60200 500ml handsprayer, 5, 25liter

#### Pre-Cleaner BIO

Very strong (pre) -cleaner to remove dirt from car, motorcycle etc. Spray on, divide with a firm sponge, wait a short time, then rinse with water. Biodegradable.

Ref 60100 500ml handsprayer, 5, 25 liter

#### Car Shampoo BIO

A highly concentrated car shampoo. Prevents fast drying, protects paint and creates shine. 25 ml is sufficient for 10 liters of water. Biodegradable.

Ref 61500 500ml handsprayer, 5, 25 liter

#### Motorcleaner M1800 BIO

A non-flammable, powerful cleaner which is composed of high quality alkaline solvents. For effective cleaning of engines, chassis, gearboxes and drive shafts. It can also be used for the removal of paraffin from new cars. Biodegradable.

Ref 61800 5, 25 liter

#### Engine Cleaner BIO

Especially for cleaning of heavily soiled engines and machines. Removes oil, grease and dirt from the engine, but also tar and bugs from paintwork and chrome. It is harmless to wiring, rubber parts or paint. Biodegradable.

Ref 61200 5, 25, 60, 200liter

#### Cream Car Wax

Car wax for new and as good as new paintwork. A unique blend of synthetic polymers and carnauba wax provides long lasting high gloss. Exceptional protection against UV rays, oxidation, corrosion and surface degradation. Ref 67103 300ml

### Showroom Shine Spray

A long-lasting high gloss protective wax in an aerosol for car paints, chromium and copper. For passenger cars, trucks, motorcycles, boats, caravans, etc. Easy to use:. Spray, divide and rub

Ref 67004 400ml aer0sol

#### Waterproof Spray

Provides maximum protection against the penetration of moisture, dirt, acid rain etc. It protects for example: convertible roofs, tents, tarpaulins, etc. Tree resin and bird droppings can easily be removed.

Ref 60804 400ml aerosol

#### Anti frost

A highly concentrated windshield washer with anti freeze agents and cleaning components. Safe for paint chrome and rubber. Does not contain methanol.

Ref 62200 500ml, 1, 20, 60 en 200 liter

#### Turbo Wash Concentrate

A highly concentrated windshield cleaner. In a ratio of 1: 100 (10 ml per liter of water), this product gives a clear windshield without reflection. One bottle is enough for 25 liters Ref 60902 250ml

#### Windshield Cleaner

A concentrated cleaner which ensures that insects, dirt and oil residues are quickly resolved. One vial is sufficient for a windscreen washer reservoir of 2.5 liter. Ref 60102 250ml

#### **DE-Icer handsprayer**

Defrosts all car windows and locks to -25°C Ref 5359 500ml

#### INTERIOR

Car Make Up Prevents all kinds of materials get dull or brittle. It protects, restores and renews rubber, vinyl, leather, plastic and many other materials

Ref 66002 300ml

#### **Cockpit Spray**

Protects, refreshes and gives surfaces the original "satin" color. Suitable for surfaces made of rubber, vinyl, leather, plastic, etc. Keeps plastic antistatic and flexible.

Ref 66004 400ml aerosol



#### Foam Cleaner

A foaming cleaner for upholstery, carpet and glass. Cleans deep into the fibers, easily removes stubborn stains and refreshes colours. Removes oil, ink, carbon black, wax, fat and nicotine.

Ref 61305 500ml aerosol

#### Leather cream

A mixture of natural lanolin and waxes which protects your leather interior. Nourishes the leather car seat, sofa etc. so it remains supple and soft and gloss retention. In addition, dirt is easily removed by the protective layer. Because the leather is soft, the risk of hairline cracks and / or cracks in the paint film is reduced.

Ref 60902 200ml

#### Airco Refresher

For refreshing of the interior of all vehicles with and without airconditioner. Ref 61311 150 ml

#### WORKSHOP/ ENVIRONMENT

Delta Clean Plus BIO A super concentrated, multipurpose and biodegradable cleaner. This organic cleaner is free from phosphates, non-flammable, easy to use, and in addition, economical. Biodegradable.

Ref 78500 1, 5 liter

#### Floor Cleaner BIO

A biodegradable, non-flammable, powerful cleaner that is composed of high quality alkaline solvents and surfactants. Biodegradahle

Ref 61700 1, 5 liter

#### Heavy Duty Cleaner BIO

A balanced cleaner for heavy use. This universal heavy cleaner can replace a wide range of products. The product is powerful enough to remove dirt in heavy work, such as spillage of oils and fats. To be used with a hand sprayer or mechanically via a high pressure cleaner. Biodegradable.

Ref 61400 5, 30 liter

### **CLEANING AND PROTECTION**

#### **BIO Remover BIO**

A cleaner specially developed for the removal of medium and heavy dirt on various surfaces. It is extremely suitable for the removal of adhesive and graffiti on walls, walls and floors. Biodegradable.

Ref 61900 1, 5 liter

### PROFESSIONAL

#### **Quick Polish Medium**

The perfect wax which creates easily a quick. clean and nice deep shine. Removes traces of corrosion inhibitors and protects the paintwork for a long time. Lime leaves no residue behind. 1 liter

Ref 67651

#### Quick Rubbing Compound 1 and 2

A fine (1) and a coarse (2) polishing agent for polishing modern paints. Removes small imperfections such as scratches, sags and overspray. Restores the paint surface and restores the original gloss. It is also ideally suited for the weather to bring high-gloss lacquers.

Ref 67451	1 liter (no1)
Ref 67551	1 liter (no2)

#### **Quick Polish Glass**

The perfect cleaner to renew windows Removes wax, insects, nicotine and other types of deposits. Let no chalk residue on rubber or lacquer. Contains no wax or silicone 1 liter

Ref 67851

## Prevents the formation of cracks in rubber and

plastic materials. It protects, restores and renews rubber, vinyl, leather, plastic, paint, Plexiglas, Formica and many other materials.

Ref 66051

**Cockpit Conditioner** 

#### 1 liter



A two-component repair product for use in all (car) workshops where plastic and metal must be repaired. With Plastic Repair it is easy: repairing, filling, sealing and bonding to many surfaces

Ref 79701	50ml	Hard
Ref 79702	200 ml	Hard
Ref 79711	50ml	Flexible
Ref 79721	50ml	Transparent Metal
Ref 79751	50ml	Metal

Also available: plastic repair spray gun, nozzles, primer, plastic film.

## PolySealer PS55



A one components- sealant with strong glue properties. This MS-polymer sealer is permanent elastic, odourless and fast curing. Contains no isocyanates and solvents Permanent elastic from -40°C till +100°C. Very good paint compatibility with most industrial paint systems and lacquers, both alkyd resin and dispersion based. Very good UV-resistance and very good aging properties. Application temperature range +5°C till +35°C

Ref 77202	290ml	black
Ref 77212	290ml	grey
Ref 77222	290ml	grey white
Ref 77232	290ml	brown

### DAMAGE REPAIR

#### **MS-Transparent Sealer**

A strong one component sealant with glue properties. The kit is aging and weather resistant and also resistant to UV light, moisture and temperature. This sealant is free of solvents and therefore will not shrink or crack

Ref 77303 310 ml

#### **Body Sealer**

A brushable seam sealant on innovative polyurethane base for the automotive industry, car body plants and other industrial companies. This bodysealer is well suitable to mimic original factory structure. Ref 77400 1kg

#### Spray Glue

A glue in an aerosol for bonding textiles, foam rubber and plastic, cardboard, paper, felt, polystyrene foam, plastic wrap, floor coverings, etc.

Ref 76205 500ml aerosol

#### Super Glue

This superglue provides rapid bonding of plastics, ceramics and porous materials. Ref 98001 20ml

### LACQUERS

#### **Clear Varnish**

A durable transparent coating on all kinds of painted metal surfaces, such as alloy wheels. Provides long-lasting protection against rust and corrosion.

Ref 64304 400ml aerosol

#### **Aluminium Wheelpaint**

A quick-drying metallic paint. It ensures that car wheels and other surfaces have a groomed appearance. Also protects against corrosion.

Ref 64604 400ml aerosol

### Spray Paint Black

A quick drying paint that gives all kinds of surfaces a `new look'. Dries in a few minutes to an attractive durable lacquer. For indoor and outdoor.

Ref 64804 400ml aerosol



#### 800°C Heat Proof Paint

A quick drying matt black paint resistant up to 800°C. Gives all surfaces a sporting look and protects against reflection from sun and light. Ref 64204 400ml aerosol

#### Plastic Vinyl Paint Black

A quick-drying plastic paint for painting bumpers, spoilers and other plastic parts. After cleaning the component can be sprayed directly.

Ref 65104 400 ml aerosol

#### Racing Black

A quick drying matt black paint that gives all surfaces a sporting look and protects against reflected sunlight. Can also be used as a control paint for body repairs.

Ref 64104 400ml aerosol

#### PRIMERS

#### Primer Grey

A quick drying base coat. Gives all surfaces a durable protective cover in preparation for re-spraying with any colour.

Ref 64004 400ml aerosol

#### Primer and Filler

Ref

Ref

Ref

A very strong and quick drying filler. This product fills, repairs and covers small holes and imperfections and perfects repaired surfaces. Can also be used as a primer to a variety of surfaces to provide a durable protective layer. Provides the body with a smooth surface that can be sanded and repainted.

65305	500ml aerosol black
65405	500ml aerosol grey
65505	500ml aerosol white

### DEGREASERS

#### Multi Parts Cleaner

A safe remover of grease, oil and other contaminations. Cleans without the need to disassemble. Suitable for use on electrical parts, brake assemblies, clutch discs etc. Leaves no residue. Available as aerosol and in bulk

600ml aerosol, 5, 25, 60, 210 liter Ref 78100

#### Bodysol

Solvent that leaves no dull spots. It ensures that on the cleaned surface no residue is left behind and therefore not need to be wiped again.

1, 5 liter Ref 77700





#### Zinc Spray

This product offers long lasting protection against rust and corrosion, with very high resistance to extreme weather conditions, salt and water. Adheres well to all metals. Can be used for repairs to damaged areas previously treated, welding and as a primer. Dries quickly and is economical in use. Very high Zinc content.

Ref 72104 400ml aerosol

### DAMAGE REPAIR

### COATINGS

#### **Body Coating**

A fast drying and paintable protection for all body parts. It is resistant to heat, water, abrasives and protects against rust and vibration noises. Available in black, grey and white.

Ref 63205	500mj aerosol black
Ref 63251	1 liter black
Ref 63351	1 liter grey
Ref 63451	1 liter white

#### Undercoating

Protects the underbody of cars from corrosion and ensures an extremely durable and moisture-resistant anti-corrosion coating. Fast drying.

Ref 63005 500ml aerosol Ref 63051 1 liter

Intercoating ML An excellent amber protective coating for use on interior and exterior metal parts for cars, boats and the industry.

Will protect tools and chrome from corrosion. This product has a high creeping capability and displaces water. Also protects chrome and tools against corrosion.

Ref 63105	500ml aerosol
Ref 63151	1 liter

#### Intercoating ML Wax White

A wax-based protective coating for use on new interior and exterior automotive parts to protect against corrosion and rust. Penetrates and remains flexible over a long period.

Ref 63605	500ml aerosol
Ref 63651	1 liter

Super Sprav

Penetrates and loosens rusted parts and protects against corrosion problems. Displaces moisture and assists cold starting in damp conditions.

	Ref 68204	400ml aerosol
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BD-50 Multi Spray A universal penetrating oil which: lubricates, penetrates, protects, displaces moisture and stops rust.

Ref 68302 200ml aerosol

#### Silicone Lube Spray

Lubricates and prevents squeaks in many automotive, workshop and marine applicati ons. Safe to use on electrical parts. Insulates against rust and corrosion.

Ref 66304 400ml aerosol

## **LUBRICANTS**

#### TF Grease White

A highly quality white lithium grease with E.P. properties. Contains a very finely graded PTFE and a mixture of mineral and synthetic oil. Protects against moisture and rust. Water resistant up to 90°C. Reduces friction and wear. Provides long lasting lubricationt on all moving parts. Sprays as an oil, but sets like grease.

Ref 74500	400ml aerosol, 400gr
	cartridge, 5, 18kg

Super TF-Lube + PTFE



Formulated for long-term lubrication under extreme pressures and weather conditions. Penetrates to inaccessible places and displaces water, moisture, salt, acid, dirt, dust, sand, etc. Lubricates, penetrates, protects and stops squeaks. Ref 73500 400ml aerosol, 5 liter



### **REPAIR PRODUCTS**

#### Easy Gasket

This liquid gasket is easy to work with and replaces all kinds of gaskets. Non-conductive and highly resistant to high temperatures (-50°C to 260°C). Offers excellent resistance to extreme weather, brake fluids, mineral oils and greases. Excellent adhesion to rubber, metal, wood, glass, ceramics, and many types of plastic, and has a short drying time. Color black. Also available is a grey coloured liquid gasket; Speedy Gasket.

Ref 77101	100 ml	Easy gasket
Ref 77102	200ml	Easy gasket
Ref 69001	100 ml	Speedy Gasket

#### Threadlock T142

Semi permanent threadlock. Locks all threads of screws, nuts and bolts up to M36. Ref 97001 50ml

#### Threadlock T171

Permanent threadlock. Locks, nuts, bolts and heavy duty fasteners. Ref 97011 50 ml

#### Threadlock T442

Semi permanent threadlock. Locks wire ends of metal pipes and fitting in pneumatic and hydraulic systems, to R 34". Ref 97031 50ml

#### Retainer R138

Permanent. For permanent assembly of bearings, pulleys, gears, etc. Gap filling of 0,05-0,2 mm. Ref 97021 50ml

#### **Exhaust Repair Paste**

A quick drying repair paste to fill holes, cracks and leaks in the exhaust system. Ref 66502 200gr



#### Exhaust Assembling Paste

Easy to use assembly and sealing paste for the exhaust system, joints and fittings. Stops leaks and prevents fumes. The product hardens itself by the hot exhaust gases. Ref 66502 170 ar

### **REPAIR AND REPLACE OF WINDOWS**

#### Screenbond MS 97

A high-tech screenbond based on the most recent development in MS polymers. A screenbond which was specially developed to bond windscreens, by professional engineers in automotive.

#### Ref 97802 290ml

### Screenbond Primer Blanc

A blanc primer for an excellent adhesion of our screenbond; Bardahl screenbond MS97. Very suitable for windscreens in the automotive industry

Ref 97821 100 ml

#### Screenbond Primer Black

A black primer which protects against corrosion. 30ml

Ref 97810

Startkit windscreen repair, 31-pieces

A complete suitcase which immediately can be used to replace windows. All parts in the windscreen repair starter kit can be ordered separately. Please contact us for more information. Ref 00100

#### Startkit star repair

Bardahl windscreen star repair concept includes a complete set of tools designed to repair professional stars in windshields. All parts in the windscreen repair starter kit can be ordered separately. Please contact us for more information.

Ref 00200





### **STARTHELP**

#### **Quick Start**

Suitable for petrol- and diesel engines. Ensures immediate starting of engines. Protects the engine and the battery. 400ml aerosol Ref 66104

#### **EGR Valve Cleaner**

Removes carbon, gum and other deposits. Restores the circulation of air in the combustion chamber. Reduces fuel consump tion. Suitable for engines with particulate filter and catalyst.

Ref 4326 400ml aerosol

#### Fuel System Parts Cleaner

Dirty carburetors and fuel injection systems components are cleaned in an instant. This product removes gum and varnish in the fuel. It cleans the automatic choke, nozzles and needles and prevents irregular idling of the engine. The aerosol package of this product has the great advantage that it is injected

with force. Wherever the spray is used, the powerful solvent does its job. 400ml aerosol Ref 60004

#### **Electrical Contact Cleaner**

A highly efficient, general purpose cleaning solvent, ideal for the efficient and speedy removal of stains, coatings, printing inks or deposits of oil, grease or dirt. This product leaves no residue. It helps to eliminate energy loss and reduces voltage leakage caused by dirty connections.

Ref 61004 400ml aerosol

### BOOTS

## **OTHERS**

The CV boots are designed for long lifespan. The CV joint grease offers protection against rust, corrosion and wear. Even at high temperatures and after long lifespan, the material remains flexible. Oil, dirt, moisture have no chance to penetrate the CV boot.

boot

Re	f 40051	normal boot
Re	f 40251	large boot
Re	f 40451	universal steering
Re	f 40551	ball joint boot

Also available: joint grease, adjustable clamps

#### **Metal Repair Stick**

Especially for quick repairs of metal parts. For smoothing and sealing cracks, holes, leaks and damages to machine parts, tanks, pipes, containers, pumps and casings, balcony fences and worn threads. 130 gr

Ref 96501

#### Cotton Tape

A very strong single-sided adhesive duct tape, which is easy to tear by hand. The tape is 5 cm wide and 50 meters long. Suitable for both indoor and outdoor use, water resistant and therefore highly versatile.

(available in silver, black, white, Ref 96600 yellow, blue, green, red)

#### Tyre Stop Leak

Instantly repairs and inflates punctured tyres of cars, motorcycles, caravans and trailers without removing the wheel. For both tubed and tubeless tyres.

Ref. 66704 400ml aerosol



### SUPPORTING PRODUCTS

Handcleaner dispenser including holder. Suitable for the 3 liter Handcleaner. Ref 00051

Dispenser suitable for the 10 liter Handcleaner. Ref 00052

Dispenser suitable for the 1 liter Barrier Cream. Ref 00053

Pneumatic spray suitable for cardriges as Bardahl PS55 and Screenbond MS97 Ref 00066

Pneumatic spray gun for simply spraying of Bardahl Polysealer PS55 and Screenbond MS97.

Ref 00073

Spray gun for use of Bardahl Plastic Repair (hard, flexible, transparent en metal). Ref 00076

Professional spray gun for spraying of 1 liter coating.

Ref 00075

Professional spray gun for spraying 1 liter Intercoating ML of Wax. Ref 00074

Spray gun suitable for 1 liter Coatings Ref 00064

#### **BIODEGRADABLE**

Bardahl has a range of biodegradable products which help to lubricate or clean in places where direct environment contact can not be avoided.

It is certainly not the case that biodegradable products may end up without problems in the environment, they are only less harmful and damaging to the environment. A better term would be better for the environment than regular lubricants and cleaners.

Biodegradation is a natural process in which organic substances (i.e., substances which contain carbon), are degraded by the natural activity of living micro-organisms, such as bacteria and fungi. Use of biodegradable products contribute to reducing the environmental impact of our products.

#### **ENVIRONMENT**

The probability of oil spills on floors such as garages and workshops is real. Bardahl has two products to clean quickly and effectively oil spills. Bardahl produces granules; these have a high absorption capacity and are recyclable. In addition, Bardahl has oil absorbent cloths that can absorb up to 1.4 liters per cloth.





## FOR A WORLD WITHOUT FRICTION SINCE 1939

BARDAHL I OCD NEDERLAND BV Maxwellstraat 41 3316 GP Dordrecht The Netherlands tel 0031-78 651 23 22 - info@bardahl.nl - www.bardahl.nl

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