

# LAVR SERVICE AUTO CHEMICALS CATALOG

# NEW BRAND OF AUTOMOBILE CHEMICAL GOODS

SPECIAL FOR CAR SERVICE STATIONS

SERVICE.LAVR.RU



#### **ABOUT THE BRAND**

LAVR SERVICE is a line of products developed by chemists and engine specialists for professional car maintenance.

Using the 20-year experience in production of auto chemical goods, we have developed a special line of service products designed for car dealerships, service stations and service centers. When creating the products, we took into account the most important requirements and peculiarities of the work of car service stations.

#### LAVR SERVICE is:

- Chemical products that have proven to be effective in the work of service station specialists
- Enhanced formulas
- The optimal volume of cans 650 ml
- Special 360° valves for use in any position

Our products help to perform repairs of any complexity every day, whether the work concerns tire service or engine overhaul; they bring profit in provision of car maintenance.

LAVR SERVICE has been chosen by the official dealers of VAG, KIA, Hyundai, Nissan, Renault, Lada and other brands.



ML101 EXPERT LINE

## PETROL INJECTION SYSTEM PURGE

Cleaners

Ln3522

#### DESCRIPTION

The product's professional enhanced composition is suitable for complete cleaning of the injection systems of gasoline engines with any degree of pollution. It removes up to 100 % of contaminants in injectors. The product restores the spray cone and eases cold start of the engine. It has a pronounced decarbonisation effect on piston rings and increases compression. It is suitable for all types of petrol injection systems. The content components are safe for the exhaust system of the car and suitable for all types of purging stations. After cleaning, no oil and spark plug change is required.

#### APPLICATION

It is recommended to conduct regular cleaning of the injection system every 20–30 thousand km of car mileage.

The product is highly concentrated. When cooled, sediment formation is possible. Before use, warm the product to the room temperature.

#### DO NOT POUR INTO THE FUEL TANK!

Washing is carried out in 3 stages:

- 1. Connect the purging station, pour the fluid and start the engine. Let it idle for 10-15 minutes.
- 2. Stop the engine for 10-15 minutes to dissolve the contamination deposits.
- Start the engine again. Use up the fluid periodically raising the rotation rate to 1500—2500 rpm in a gentle way.

One package of the product is designed for engines of up to 2000 cm<sup>3</sup>.

#### CONTENT

basic aliphatic solvent, LAVR ISP/DET™ detergent additives package, functional solvents, corrosion inhibitor, anti-knock dope, direct action additives, water, colouring agent.



Volume 1 L

Shelf life: 24 months

12 pcs. in a box

#### ML102 EXPERT LINE

## DIESEL INJECTION SYSTEM PURGE

Cleaners

#### Ln3523

#### DESCRIPTION

The product's professional enhanced composition is suitable for complete cleaning of the injection systems of diesel engines with any degree of pollution. It removes up to 100 % of contaminants in injectors. The product restores the spray cone and eases cold start of the engine. It has a pronounced decarbonisation effect on piston rings and increases compression. It is suitable for all types of diesel injection systems. The content components are safe for the exhaust system of the car and suitable for all types of purging stations. After cleaning, no oil change is required.

#### APPLICATION

It is recommended to conduct regular cleaning of the injection system every 20-30 thousand km of car mileage.

The product is highly concentrated. When cooled, sediment formation is possible. Before use, warm the product to the room temperature.

#### DO NOT POUR INTO THE FUEL TANK!

Washing is carried out in 3 stages:

- 1. Connect the purging station, pour the fluid and start the engine. Let it idle for 10-15 minutes.
- 2. Stop the engine for 10-15 minutes to dissolve the contamination deposits.
- ${f 3}$ . Start the engine again. Use up the fluid periodically raising the rotation rate to 1500 2500 rpm in a gentle way.

One package of the product is designed for engines of up to 2500 cm<sup>3</sup>.

#### CONTENT

basic aliphatic solvent, LAVR ISP/DET™ detergent additives package, functional solvents, qlycol ether, lubricant component.



Shelf life: 36 months

12 pcs. in a box





## THROTTLE VALVE CLEANER

Aerosols, Cleaners

### Ln3519



#### DESCRIPTION

The product quickly cleans dosing channels, carburetor chambers, throttles and filter screens from resin and varnish deposits, and scale. It ensures proper mobility of parts and assembly components; decreases fuel consumption, improves engine response, stabilizes engine idle work. The product eases cold start of the engine. It is perfectly suitable for cleaning any parts, assembly components and mechanisms. The extension tube and 360° valve make it possible to apply the product in the most hard-to-reach places.

#### **APPLICATION**

#### Shake intensively before use!

Carry out cleaning with the warmed-up working engine.

- 1. Dismantle the housing of the air filter and take out the air filter itself.
- 2. Spray the liquid in small amounts on the dirty surfaces of the carburetor or throttle assembly until they are completely clean.
- 3. If needed, increase the rate of rpm and do not let the engine stall.

#### CONTENT

aromatic hydrocarbons > 30%, methyl acetate < 30%, aliphatic hydrocarbons < 15%, carbon dioxide < 5%

Volume 650 ml Shelf life: 3 years

12 pcs. in a box



## BRAKE DISK CLEANER

Aerosols, Cleaners

Ln3516



#### DESCRIPTION

The product removes soot, oil and road dirt from the parts of brake systems. It quickly cleans and deoils brake mechanisms, restores efficient work of the clutch and the ABS system. It eliminates creaking, increases the efficiency of braking and extends the life of brake mechanisms. Due to its improved cleaning capacity, the product can be used as a multi-purpose cleaner and deoiler of parts. It quickly evaporates and does not leave traces.

#### **APPLICATION**

#### Shake intensively before use! Do not apply to paint and lacquer coating!

- 1. Spray the aerosol on dirty parts.
- 2. Let it stay for 1-2 minutes for exposure.
- 3. Wipe the treated surface with cloth.
- 4. If needed, repeat the procedure
- 5. After cleaning, dry the treated surface.

#### CONTENT

aliphatic hydrocarbons >30%, naphthenic hydrocarbons <30%, carbon dioxide <5%, aromatic hydrocarbons <5%, aromatic additive <5%.

Volume 650 ml

Shelf life: 3 years

12 pcs. in a box



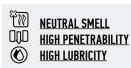
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## LV-40 MULTI-PURPOSE SPRAY

Aerosols, Cleaners

### Ln3504



#### DESCRIPTION

This is a multi-purpose product with a wide range of application. It forms a thin oil film protecting the surface from corrosion and the influence of the environment. It effectively removes squeaks and glitching, and restores the functionality of mechanisms. The product has a high penetrability and ensures quick disconnection of rusted and stuck threaded joints. It drives out moisture from door locks, electric contacts and sealing joints.

#### APPLICATION

#### Shake intensively before use!

- 1. Spray the aerosol on the treated parts and joints.
- 2. Let it stay for 1-2 minutes for exposure.
- 3. If needed, repeat the procedure.
- To achieve the best result, use the product with the spray can temperature above +10  $^{\circ}\text{C}$

#### CONTENT

aliphatic hydrocarbons >30%, naphthenic hydrocarbons >30%, aromatic hydrocarbons <5%, corrosion inhibitor <5%, functional additives <5%, aromatic additive <5%.

Volume 650 ml Shelf life: 5 years

12 pcs. in a box



## FLUID WRENCH

Aerosols, Cleaners

Ln3510



#### DESCRIPTION

The highly efficient formulation of the product dissolves rust, considerably decreases the force of friction, has a high penetrability, ensures quick disconnection of rusted and stuck threaded joints. It drives out moisture from metal surfaces and electric contacts. It greases metal parts and forms a thin film ensuring long-lasting protection from corrosion. The extension tube and 360° valve make it possible to apply the product in the most hard-to-reach places.

#### **APPLICATION**

#### Shake intensively before use!

- 1. Spray the aerosol on the treated parts and joints.
- 2. Let it stay for 1-2 minutes for exposure.
- 3. Treat severely rusted joints again and increase the action time.

#### CONTENT

aliphatic hydrocarbons >30%, naphthenic hydrocarbons >30%, carbon dioxide <5%, aromatic hydrocarbons <5%.

12 pcs. in a box

Volume 650 ml

Shelf life: 3 years



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## **ADHESIVE SPRAY**

Aerosols, Cleaners

### Ln3507



#### DESCRIPTION

The highly effective formulation of this product is intended for greasing and anti-corrosion protection of parts and assembly components working under big loads. The fluid has a wide working temperature range and an exceptional penetrability. It has a high degree of adhesion, excellently remains on the surface decreasing friction, the level of noise and wear-out of parts. The can is equipped with an extension tube for delivery of the fluid to the most hard-to-reach places.

#### **APPLICATION**

#### Shake intensively before use!

- 1. Spray the aerosol on the treated parts and joints from the distance of 10-20 cm.
- 2. Use the extension tube for convenient application.
- 3. To achieve the best result, use the product at temperatures above +10°C.

#### CONTENT

aliphatic hydrocarbons >30%, naphthenic hydrocarbons <15%, functional additives <15%, aromatic hydrocarbons <5%.

Volume 650 ml Shelf life: 5 years

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12 pcs. in a box

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## **SILICONE SPRAY**

Aerosols, Cleaners

Ln3501



#### DESCRIPTION

This high-quality silicone grease forms a thin polymer layer protecting the surface from corrosion and having water-repellent properties. It protects and greases lock mechanisms, and prevents them from freezing. The product is ideal for elimination of squeaks in door hinges and plastic or rubber elements of the interior and exterior of the car experiencing friction. The grease has a wide working temperature range and a neutral smell making it possible to work in closed spaces.

#### **APPLICATION**

#### Shake intensively before use!

- 1. Spray the aerosol on clean dry surfaces deoiled beforehand.
- 2. If needed, spread the substance with soft cloth or repeat the procedure.
- 3. It is recommended to use the product at temperatures above +10°C.

#### CONTENT

aliphatic hydrocarbons >30%, liquid polydimethylsiloxane <30%, naphthenic hydrocarbons <5%, aromatic hydrocarbons <5%.

Volume 650 ml

Shelf life: 5 years



12 pcs. in a box



## PROTECTION OF TERMINALS AND CONTACTS

Aerosols, Greases

Ln3513

HIGH VISCOSITY
THERMAL STABILITY FROM -40°C TO +150°C
HIGH ACID RESISTANCE

#### DESCRIPTION

The product protects battery terminals and electric contacts from oxidation and corrosion. It eliminates voltage decrease and current leak, and forms a firm heat-resistant film having a high viscosity, acid resistance and durability on the treated surface.

#### APPLICATION

#### Shake intensively before use!

- 1. Bring the battery terminal posts into the working position.
- 2. Spray the aerosol on the treated parts forming a thin homogeneous layer.
- 3. To achieve the best result, use the product with the spray can temperature above +10°C.

#### CONTENT

dimethyl ester, xylol, methyl acetate, polymer binder, functional additives, colouring agents.



Volume 210 ml

Shelf life: 5 years

12 pcs. in a box

## PROFESSIONAL DPF CLEANER

Canisters. Cleaners

Ln2008

USABILITY FOR ALL TYPES OF FILTERS
ELIMINATION OF UP TO 100 % OF CONTAMITATION DEPOSITS
SAFE CLEANING

#### DESCRIPTION

This product is used for restoration of functionality of all types of particulate filters. It removes up to 100 % of dirt deposits; copes with complex dirt of soot, oil and remnants of unburned fuel. It is safe for particulate filter components and catalyst. The substance is easily washed away with water. Due to the special components in its content, the fluid can be used more than once.

#### **APPLICATION**

- 1. Demount the particulate filter and set up a plug on one of its holes.
- 2. Fill the filter with the necessary amount of the cleaner.
- 3. Let the particulate filter stay filled with the cleaner for 10-12 hours.
- 4. Pour the cleaner out.
- 5. Wash the cleaner with running water.
- 6. Install the filter.
- 7. If possible, carry out diagnostics.
- It is permissible to reuse the cleaner if the cleaner undergoes appropriate filtration with application of filtrating elements.

#### CONTENT

nonionic surface-active agent <5%, aminoalcohol

Volume 5 L Shelf life: 18 months



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WORKING WITH LAVR SERVICE, YOU GAIN:



MARKETING support — a bonus point collection system



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FREE sales trainings



CONSULTATIONS on product choice



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**AUTO CHEMICALS FOR PROFESSIONALS**