INFINEUM LUBRIZOL AFTON 3-SN dodontina CHEVRON **PRODUCT CATALOG** SPRING 2023 © THE SCIENTIFIC-PRODUCTION COMPANY VMPAUTO LLC VMPAUTO.COM



2023



#### WHY IS THE RUSSIAN PACKAGE OF ADDITIVES SO IMPORTANT?

Due to the raw material crisis in 2023, the supply of additive packages to Russian market for the production of oils was stopped. Previously, they were supplied by manufacturers from the US and the UK (Afton, Infineum, Lubrizol, Chevron). The issue was particularly acute with modern SN additive package, which has not yet been produced in Russia.

#### WHAT ARE WE FIRST IN?

Our company has started its development at the end of summer. After 8 months of testing, we are pleased to offer not only the SN package for blenders, but also the ability to configure it to market requirements, guaranteeing a stable supply. And for consumers we've created a motor oil 5W-30 with unique properties. A special polymer, esters, alkylated naphthalenes (AN) make the oil strong, energy-saving with low-burn chance, and the VHVI base makes it affordable to a wide range of consumers.

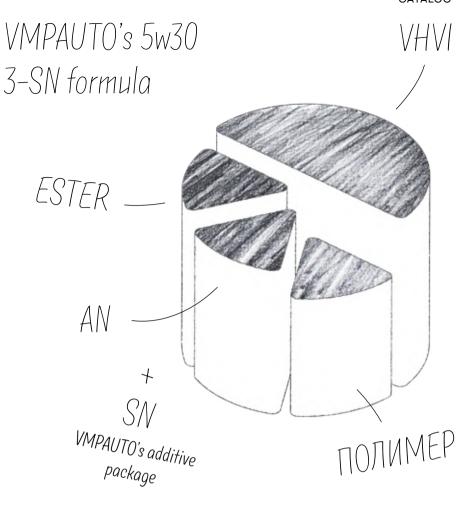
> Vasily Kuzmin Director VMPAUTO LLC

#### WHAT IS SN?

Class SN was approved on October 1, 2010 and has been updated annually since then. Oils of this class meet high environmental requirements, have good performance characteristics, and help protect the engine. The difference between API SN and previous API classifications is the limitation of phosphorus content for compatibility with modern exhaust gas neutralization systems, as well as integrated energy saving standarts.

#### ON WHAT GROUNDS DO WE CLAIM THAT WE MEET THE SN CLASS?

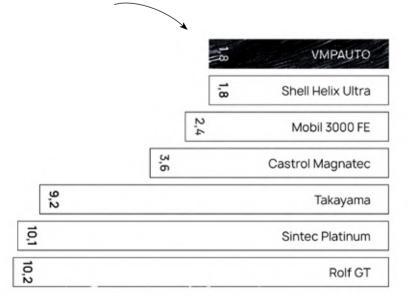
Compliance with the class is confirmed by independent laboratories that have carried out the necessary physical and chemical studies of the oil. A positive conclusion from the Polytechnic University of Peter the Great, where they passed many hours of oil testing on engine stands. Successful tests in the engines of vehicles operated in various climatic and road conditions. All this allows us to assert that our oil fully meets the requirements of the SN class.





The lower the index, the longer the oil retains its properties.





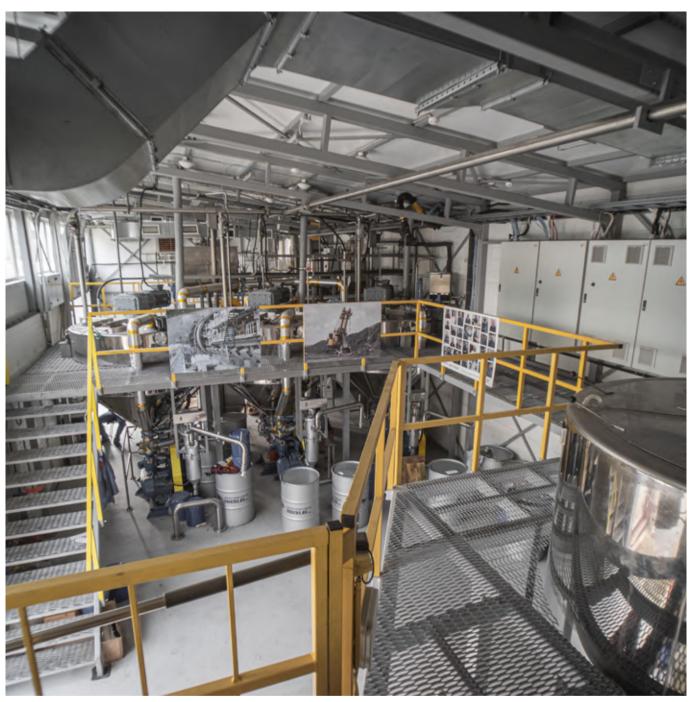
# RETAINS PROPERTIES FROM CHANGE TO CHANGE

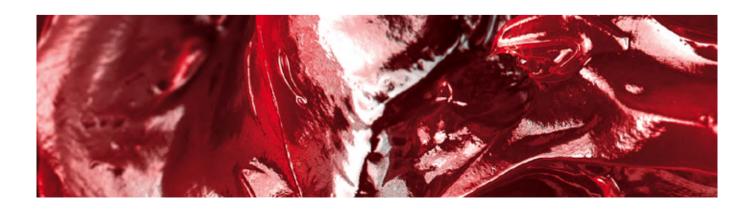
A special polymer, esters, alkylated naphthalenes (AN) make the oil strong, energy-saving with low-burn chance, and the VHVI base makes it affordable to a wide range of consumers.

5W-30 A3/B4 5W-30 A5/B5 5W-30 C3

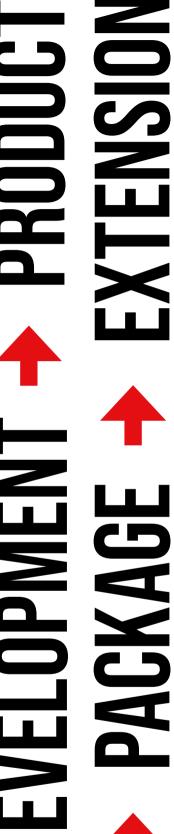
5W-40 A3/B4 5W-40 C3







# **PRODUCT** DEVELOPMENT









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# 2-T OIL IN TUBES 200 ML

Don't overpay for the whole canister. 200 ml is enough for 20 saw tanks. Affordable price and ease of use.





For all types of 2t engines











VMPAUTO 2T OIL



OEM OIL



#### MINIMUM CONTAMINATION

A balanced low ash proprietary additive package ensures cross cleanliness and wear protection.



### POLISHING PASTE FOF EXPERTS



**CIRCLE TYPE:** 



Hard foam



medium foam

DISC ROTATION SPEED FOR ROTARY MACHINE::

1000 - 1800 rpm

**ROTATION TYPE:** 



CIRCLE TYPE:



Soft Foam



medium foam

DISC ROTATION SPEED FOR ROTARY MACHINE::

1200 - 2000 rpm

**ROTATION TYPE:** 





Cross code 7206

REPLACES: 3M 50417 FAST CUT PLUS, DETAIL MEDIUM CUT, MENZERNA 2500 MEDIUM CUT POLISH Cross code 7207

полироль

P3000

REPLACES: RAND RS 666-4 ULTRAFINE NANO PERFORMANCE, DETAIL DIAMOND POLISH, MENZERNA 3800 SUPER FINISH PLUS

# CLEAN

Removes the «cobweb»; with scratches you have to work a little longer. Also removes the hologram. The finish paste is amazing! On foam rubber showed itself perfectly.

Boev Maxim
Founder of Clean Garage detailing
workshop





The surface of the BMW X3 paintwork before polishing

The surface of the BMW X3 paintwork after polishing with P2000







Lubricant-cleaner dissolves soot so well that it minimizes the use of metal brushes, thereby increasing barrel life



# PARTS CLEANING WITHOUT DISASSEMBLY

Ton-alkaline foam cleaner of engine parts softens, dissolves and washes away varnish and resinous deposits.

ODORLESS

No more nausea from kerosene

WASHABLE WITH WATER

Simple and fireproof.

DOES NOT AFFECT ALUMINUM, STEEL AND CAST IRON

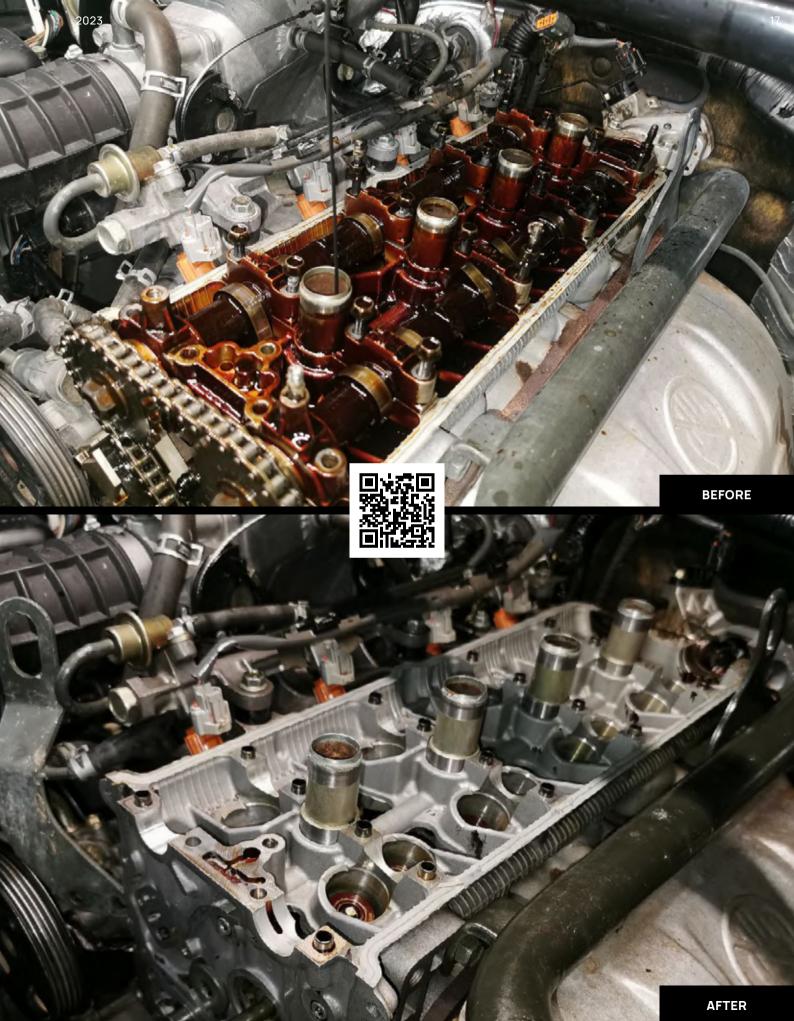
Unlike alkaline anti-fat products





cross code 9409

5L CANISTERS FOR WORKSHOPS





# WORKS IN HARD WINTER AND HOT SUMMER

Only synthetic lubricant can ensure long-term operation of the assembly in conditions of extreme temperature fluctuations. And we created it

#### DESIGNED SPECIFICALLY FOR NEEDLE BEARINGS:

Does not contain solid additives (particles of graphite, disulfide molybdenum, etc.), which can block the operation and even cause wear of the needle bearings of the cross joint. Optimum viscosity ensures high penetration into small gaps.





# **LONGLIFE**FOR THE LIFETIME OF THE JOINT





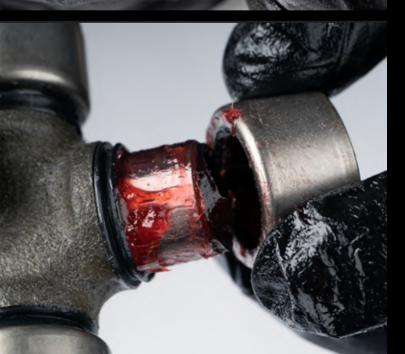
- SYNTHETIC (PAO)
- DOES NOT WASH OUT WITH WATER
- COMPOSITION WITHOUT SOLID PARTICLES
- PROTECTS FROM CORROSION

**WORKS** 

#### FROM -50°C TO +180°C

#### **APPLICATION:**

- SHAFT CROSSBOW
- SUSPENDER SHAFT BEARING
- SHAFT SPLINE
- 7



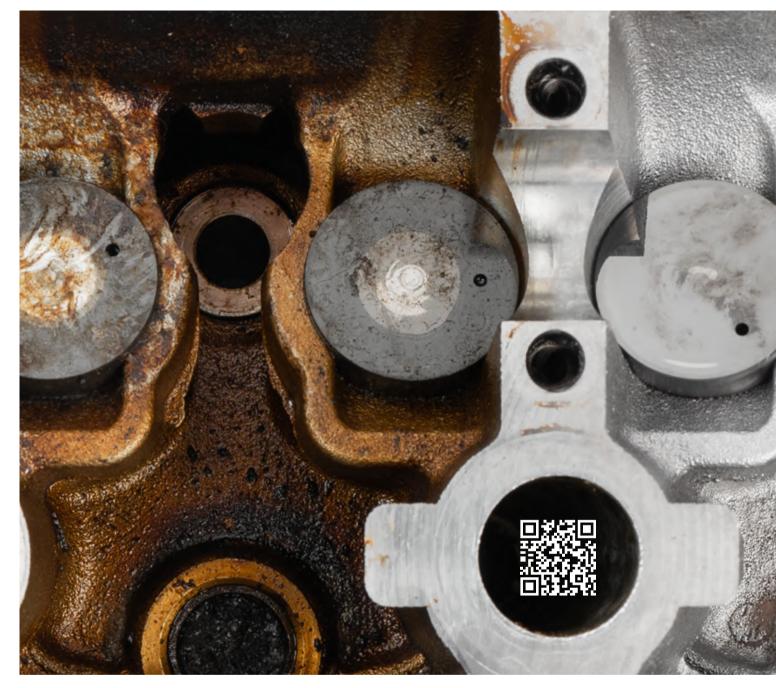






Полная инструкция по применению смазки крестовин по ссылке. Сканируй QR код:





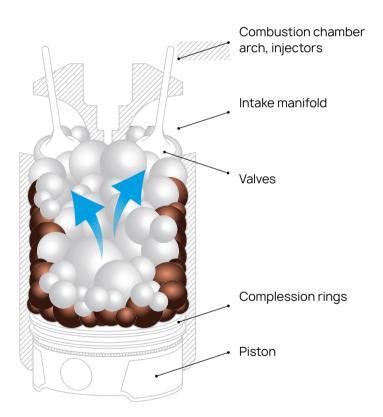
### A KIT OF THREE SOLUTIONS TO GET THE ENGINE CLEAN AGAIN





### POWER YOUR ENGINE BACK

Decarbonizes the arch of the combustion chamber, the piston, compression rings, valves and intake manifold



#### ПОЧЕМУ ПЕННЫЕ РАСКОКСОВКИ ЛУЧШЕ ЖИДКИХ?

В отличие от обычной жидкой раскоксовки, объемная пена «Валера» заполняет и очищает всю камеру сгорания, а не только верхнюю часть поршня. Пенная раскоксовка «Валера» способна очистить клапаны через впускную систему.





# ALIGNS CYLINDER COMPRESSION

ALSO INCREASES POWER, REDUCES FUEL CONSUMPTION AND RETURNS ENGINE STABILITY

#### **INSTRUCTIONS**

- Cleaning should be carried out on warm, but not hot engine. Set pistons to medium position. Unscrew the candles, fill the chamber combustion or intake tract cleaning foam.
- 2. Wait for the foam to subside (approximately 5 minutes), and repeat the operation. Optimal number of operations is 5 times.
- 3. Pump out contamination with a syringe and pipe from the kit.
- 4. Blow out the combustion chamber with compressed air. Screw in the spark plugs in and start the engi

#### PRODUCT CONSUMPTION PER ENGINE CAPACITY

210 ml	1,5
400 ml	2,51
650 ml	351

#### t 50°C

Optimum motor temperature for product application.

Full instructions on the site:



cross code 9601



### A DECARBO-NIZER, NOT A **FLUSH**

Decarboil is added into the oil as a flush. Does not require more time than an ordinary flush - only 20 minutes. Gets to the oil channels and coked rings, unblocking them

#### **APPLICATION**

- Check the oil level and select the dosage of the composition. The bottle is designed for 4-5 liters of oil, or 25 ml per 1 liter of oil.
- Warm up the engine to operating temperature, turn off, pour the composition into the old or flushing oil. Start the engine.
- 3. For effective cleaning, it is necessary to keep the engine speed in the range of 1700-2300 rpm for 20-25 minutes without pressure. Stop the engine.
- 4. Be sure to change the oil with decarboil and the filter before the engine cools down completely. Do not

- leave for more than 1 hour. After changing the filter and oil, immediately start the engine and let it run for 10-15 minutes.
- After application in an internal combustion engine with a painted oil pan, it is necessary to make sure that the paintwork is intact, if necessary, remove the paint.

If necessary, repeat the rinsing process.

Apply when the product temperature is above +10°C.

cross code 4305



# AFFORDABLE PRICE. IMMEDIATE EFFECT

RESURS NEXT concentrated is more affordable than analogues due to packaging, and it is also easy to use - mix with a small portion of oil, stir and the supplement is ready. This saves money with every use. All other properties are similar to the usual compositions of RESURS TOTAL ENGINE.



RESURS copper-silver-tin nanoparticles fill in wear marks, restoring engine performance. REDUCES oil burn and improves compression



#### POLYTECH

RESURS technology tested and approved by St. Petersburg Polytechnic University

RESURS® technology protected by patents US 7, 375, 060 B2; EN 2247768







# ADD RESURS WITH EVERY OIL CHANGE

INCREASES ENGINE LIFE UP TO 50% DURING
REGULAR USE. ACTIVE ALREADY AFTER 150 KM OF
RUN

#### WHEN RESURS WILL HELP

Topping up volume per 1000 km Instruction

Up to 250 ml

Use the RESURS for prevention

250 - 500 ml

Use RESURS with every change

oils

Over 500 ml

Contact car service

#### **DOSAGE TABLE**

1 sachets equals 1 bottle of Resurs TOTAL



=



Oil volume	Protection	Restoration
3-5 litres	1pcs	2 pcs
6-10 litres	2 pcs	4 pcs
10-13 litres	3 pcs	6 pcs

With a car mileage of more than 100,000 km, double the dosage.



# MASTER-LUBRICANT FOR PROFESSIONALS

CONVERTS RUST INTO PROTECTIVE LAYFR



2023



cross code 8606

- Synthetic: does not affect rubber and plastic
- Does not dry out
- Eliminates squeak permanently



# EASY ASSEMBLY AND RELIABLE PROTECTION IN THE FIRST MINUTES AFTER START

After starting, it completely dissolves in oil, without changing its physical and chemical properties.



cross code 1424

АКПП, МКПП, ВАРИАТОРОВ, РЕДУКТОРОВ И



cross code

### **SPRAY**FOR ENGINES

VISUAL CONTROL AND HIGH APPLICATION SPEED

#### Analogues:

Liqui Moly LM 48 Spruhpaste



WITH MAXIMUM PARTS STICKING DURING ASSEMBLY

#### **Analogues:**

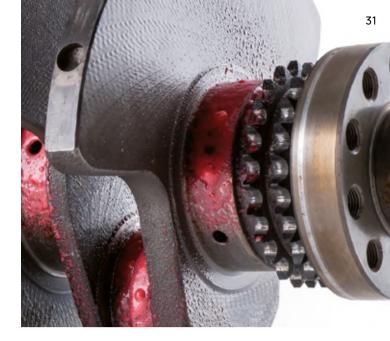
Liqui Moly LM 48 Montagepaste, Lubriplate L0034-094 No. 105 Motor Assembly Grease

## **GREASE**FOR GEARBOXES

PREVENTS DAMAGE TO RUBBER ELEMENTS

#### Analogues:

TransJel Gold (SBX-Filtran), Lubegard Assemblee goo











# WHY EXPERTS CHOOSE PAG?

There are no strict requirements for layer thickness or pre-cleaning. Forgives the shortcomings of parts - wear and tear. Due to the viscous composition, it fills the bumps, makes the caliper work smoothly, you feel the car better and braking distances is getting shorter.

- If the guides are worn and wobble a little.
- If there is a risk of mixing with old grease or other particles.
- When the caliper manufacturer recommends
- polyalkylene glycol lubricant

#### **Alexander Davydov**

«Volk Brake Performance» LLC Brake Workshop CEO Manager



**REMOVES:** TRW PFG 110, Toyota Rubber Grease, Niglube RM, Molykote G-3407, Liqui Moly, Kluber Syntheso GLEP1



### OIL ADDITIVES RANGE

PROTECTION AND ENGINE RECOVERY WITH EVERY OIL CHANGE









# RANGE

**JUST ADD INTO FUEL TANK** 

